HANDS-ON REVIEW: NIKON'S COOLPIX 'A' D7000 DX SENSOR + NIKKOR 28mm f/2.8

Damateur Saturday 23 March 2013

Saturday 23 March 2013

Grant Saturday 23 March 2013

THE WORLD'S NO.1 WEEKLY PHOTO MAGAZINE

www.amateurphotographer.co.uk

Third-party alternatives to the big brands

MACRO LENS HEAD-TO-HEAD

Sigma 105mm • Tamron 90mm • Tokina 100mm





DESKTOP BACKUPSix of the best solutions for image storage



POCKET PERFECT?
Panasonic's Lumix DMC-TZ40
18MP 20x zoom compact



WILDLIFE CLOSE-UP
See how these amazing staged
macro images were captured

colormunki Smile





x-rite.

Stop Guessing: inaccurate colours? **Colour Calibrate:**

Start Knowing:

the process is simple.

Amazingly Simple Monitor Calibration







colormunkismile.com

AVAILABLE FROM THESE LOCAL STOCKISTS:

WEX Photographic

Norwich

01603 486413

www.wexphotographic.com

Crooked Imaging

Rochester

01634 715929

www.crookedimaging.co.uk

Park Cameras

Burgess Hill

01444 237070

www.parkcameras.com

Speedgraphic

Alton

01420 560066

www.speedgraphic.co.uk

London Camera Exhange

Lincoln

01522 514131 www.lcegroup.co.uk

Morris Photographic

Chipping Norton

0845 430 2030 www.morrisphoto.co.uk

Wilkinson Cameras

Preston

01772 252188

www.wilkinson.co.uk

Smart Images

London

0208 133 6710

www.smartimages.com

Preston

08447 880088

cpc.farnell.com

Calibrate. Share. Smi

Contents

Amateur Photographer For everyone who loves photography

I'M NOT a fan of restricted consumer choice or of limited competition, and, as a rule, I dislike a single brand dominating its market. While scale can bring cost benefits to the end user, and better function via a consolidation of resources in research and development, the phrases 'stranglehold', 'gunpoint' and 'over a barrel' on occasion enter the conversations between customers.

In our industry, names such as Canon and Nikon might first come to mind when we think about monopolies, but at the moment at least all we can see is their competition keeping prices, if only of entry-level camera bodies, down rather than up. Their size allows significant research to take place,

which ultimately is advantageous to us all.

The same is probably true of Adobe - that its command over the imaging-software market allows it to produce programs that smaller companies could not. There are other firms producing good imaging software, but it seems we gravitate towards Elements, Lightroom and Photoshop without really considering the alternatives. Or is it simply that the alternatives, such as Serif's PhotoPlus (see our test of PhotoPlus X6 on page 59),

are just not good enough?



THE AP READERS' POLL

IN AP 2 MARCH WE ASKED ...

Do you have faith in new sensor designs?



YOU ANSWERED...

A Yes, some	24%
B Yes, and I'd like to see more	51%
C Yes, they are better than traditional	12%
D No, they will never be better	3%
E No, they are not good enough	10%

THIS WEEK WE ASK...

What imaging software do you use?

VOTE ONLINE www.amateurphotographer.co.uk

NEWS, VIEWS & REVIEWS

LCE eves growth after Jessops collapse: Nikon updates 80-400mm telephoto lens; Lunar launch set for April; Fujifilm delays XF lenses; Cokin releases Pure Harmonie filters: Adobe updates raw-conversion software

12 REVIEW

The latest books, exhibitions and websites

90 THE FINAL FRAME

Can people cite a 'right to privacy', asks Roger Hicks, and if so, on what is this right based?

TECHNIQUE 16 PHOTO INSIGHT

Jim Brandenburg explains how he took his breathtaking shot of an arctic wolf on top of an iceberg



TESTS & TECHNICAL 10 NIKON COOLPIX A

Matt Golowczynski gets hands-on with Nikon's brand-new, DX-format compact with 16.2 million pixels and a 28mm lens

42 TESTBENCH: SIX OF THE BEST

Jon Stapley rounds up the best portable hard drives on the market, for the secure storage and protection of your ever-growing image library



45 THIRD-PARTY MACRO LENSES

Richard Sibley compares three macro lenses from Sigma, Tamron and Tokina – with focal lengths of 105mm, 90mm, and 100mm respectively - and explains why such lenses are so enduringly popular

52 ASK AP

Our experts answer your questions

55

Tim Coleman tests Panasonic's update to its flagship travel compact, which features a 20x Leica lens. built-in Wi-Fi and a new 18.1-million-pixel sensor



We find out how Panasonic's latest travel compact performs

59 SERIF PHOTOPLUS X6

Vincent Oliver takes a look at some image-editing software that could be an affordable alternative to the market leaders

YOUR WORDS & PICTURES

14 LETTERS

AP readers speak out on the week's issues

15 BACKCHAT

As Jessops vanishes, AP reader Arthur Allan highlights the threat to photo folk who like to see what they're buying

26 READER SPOTLIGHT

Another selection of superb reader images

FEATURES

20 SETTING THE MACRO STAGE

Slugs, snails and insects may not be everyone's first choice for a macro subject, but Vadim Trunov's images show they are well worth seeking out. Debbi Allen reports



34 INSIDE STORY

Ken Grant's intimate documentary work comes from being accepted and trusted by his subjects. He talks to David Clark about why he is drawn to certain situations

38 ICONS OF PHOTOGRAPHY

Martine Franck's most famous photograph, 'Le Brusc', is a masterpiece of timing and composition, writes David Clark

HOW TO HAVE YOUR PICTURES PUBLISHED IN READER SPOTLIGHT Send in a selection of up to ten images. They can be either a selection of different images or all have the same theme. Digital files sent on CD should be saved in a Photoshop-compatible format, such as JPEG or TIFF, with a contact sheet and submission form. Visit www.amateurohotographer.co.uk/spotlight for details. We cannot publish images without the necessary technical details. Each RGB image should be a minimum of 2480 pixels along its longest length. Transparencies and prints are also accepted. We recommend that transparencies are sent without glass mounts and posted via Special Delivery. For transparencies, prints or discs to be returned you must include an SAE with sufficient postage.

HOW TO CONTACT US Amateur Photographer, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 OSU AP Editorial Telephone: 0203 148 4138 Fax 0203 148 8123 Email amateurphotographer@ipcmedia.com AP Advertising Telephone: 0203 148 2516 Email mark rankine@ipcmedia.com AP Subscriptions Telephone: 0844 848 0848 Email ipcsubs@quadrantsubs.com AP test reports Telephone: 01707 273 773 www.testreports.co.uk/photography/ap

cliftoncameras.co.uk

the UK's premier photographic retailer





SIGMA | Professional Dealer



SD1 Merrill 17-50 lens Kit £1949.00



SD15 Body Only £599.00 SD15 + 18-125 OS Lens Kit £699.00



or pay £30.37 per month



£729.00 or pay £30.37 per month



10-20mm f/4-5.6 EX DC HSM £369.00



10-20mm f3.5 EX DC HSM £459.00



12-24 mm f4.5-5.6 MK II DG HSM £599.00



17-50mm f2.8 EX DC OS HSM £479.00



17-70mm f2.8-4.0 DC Macro OS HSM £269.00 II DC OS HSM £269.00



18-200mm f3.5-6.3



18-250mm f/3.5-6.3 DC Macro OS HSM £349.00



24-70mm f/2.8 EX IF HSM £599.00



50-500mm f/4.5-6.3 DG OS HSM £999.00



70-200mm f/2.8 EX DG OS HSM £899.00



DG OS £299.00



70-300mm f/4-5.6 DG Macro £129.00



70-300mm f/4-5.6 APO DG Macro £183.00



120-300mm F2.8 EX DG APO OS HSM £1699.00



120-400mm f/4.5-5.6 DG OS HSM £639.00



150-500mm f/5-6.3 DG OS HSM £745.00



8mm f/3.5 EX DG Fisheye £639.00



10mm f/2.8 EX DC Fisheye £509.00



15mm f/2.8 EX DG Fisheye £509.00



19mm F2.8 EX DN £149.00



30mm f2.8 EX DN £149.00



30mm f/1.4 EX DC HSM £299.00



DG HSM £379.00



50mm f/2.8 EX DG Macro £269.00



DG Macro £369.00



85mm f/1.4 EX DG HSM £669.00



105 mm f2.8 EX DG OS Macro £549.00



150mm F2.8 EX DG APO OS HSM Macro £689.00



ON SELECTED SIGMA CAMERAS CALL US ON 01453 548128 FOR DETAILS



cliftoncameras.co.uk

email: sales@cliftoncameras.co.uk E&OE Prices correct at time of print but are subject to change

28 Parsonage Street Dursley Gloucestershire GL11 4AA

tel: 01453 548 128

OPENING HOURS MON-SAT 10AM - 5:30PM

The Lunar will be officially launched in April

News | Analysis | Comment | PhotoDiary 23/3/13

Largest chain alive and kicking • LCE sees high-street 'honeymoon'

CHAIN EYES GROWTH AFTER JESSOPS COLLAPSE

THE HIGH street seems far from dead. The London Camera Exchange (LCE) is eveing up expansion as it reports buoyant trade in the wake of Jessops' vanishing act - with less than 1% of its sales online.

Formed in the 1950s, LCE operates 28 stores across the country from Manchester to Plymouth in Devon.

It is now the largest photographic chain in the UK, in terms of store numbers.

LCE managing director Nick Richens said the chain has reaped huge benefits from the recent demise of Jessops, which, at the time of its collapse in January, operated

'We are making hay while we can,' said Richens in an interview with AP.

LCE's branch on the Strand in London has seen the largest sales uplift since Jessops went belly up, and is the most profitable outlet in the chain's network.

Despite recent success, however, LCE has not been tempted to bid for any former Jessops stores and is treading carefully concerning any future expansion.

Richens prefers to wait until the end of the summer before gauging 'real potential for expansion'.

'I think we are having a bit of a honeymoon period... it will be in six months' time, when the Jessops legacy has worn off, that the challenge starts.'

Richens puts LCE's success down to offering sound customer advice and maintaining loyal, knowledgeable staff one of whom is as 'enthusiastic' as ever after 50 years at the firm.



Last month, LCE relocated its Manchester shop to a former store run by the Jacobs chain, which closed down last year

Amid speculation over Jessops' comeback, LCE says it would welcome any competition from Peter Jones, who is reported to be planning to re-open up to 30 Jessops stores.

'You need a presence in the high street,' said LCE's marketing and communications manager Adrian Deary.

Nor does he view as a threat the expected relaunch of the Jessops website, although he admits LCE's own site is 'not particularly active' - making up less than 1% of overall trade.

Rather, it serves as a valuable tool to pull customers into high-street shops, where 'duck-and-dive' deals are done with customers over bundles, often on the spot, added Richens

However, like other UK retailers, LCE sees cheap competition from foreign-based

websites as one of the biggest threats and warns that customers risk not being given a warranty when buying through the 'grey' market.

Although LCE bosses concede that a high-street shop is never going to be the cheapest route for customers, they stress that buying off the web can also mean consumers receive misleading advice about photographic equipment.

They recount the case of a man who bought online when looking for a camera for close-up photography - only to sell it in a high-street store once he realised it was actually a 'macro lens' he was after, not an expensive DSLR with a zoom.

'It's easy for people to buy things online, but much harder to sell them the right thing."

The LCE website also helps deliver one of the chain's biggest weapons - secondhand equipment - which is listed on the site alongside new kit, and sold in-store where customers are invited to exchange their existing gear for cash, or part-exchange.

Lenses hold their value particularly well for customers wanting to part-exchange, explained Deary.

LCE says its core market remains the consumer spending around £500 on DSLR kit. Popular models include Canon's EOS 650D and Nikon's D3200.

LCE began life as a photography studio in Guildford, Surrey, when staff noticed customers expressing an interest in the equipment being used.

Clients then began to trade in some of their old gear.

- Italian photographer Willy Rizzo, famed for his images of personalities such as . Marilyn Monroe, Brigitte Bardot and Winston Churchill, has died in Paris, aged 84. The grandson of a Neapolitan magistrate. Rizzo developed a passion for photography as a voungster, taking portraits of his school friends using an Agfa box camera.
- Panasonic customers are promised a better touch-and-try shopping experience at Park Cameras in West Sussex following a revamp of the retailer's Burgess Hill showroom. Improvements include the use of two Panasonic TVs to display product information and samples of images taken using Panasonic cameras. Park Cameras' showroom is open Mon-Sat 9am-5.30pm, Thurs 9am-7.30pm and Sun 11am-4.30pm. Visit www.parkcameras.



Do you have a story?

Contact Chris Cheesman Tel: 0203 148 4129 Fax: 0203 148 8130 <u>amateurphotographer</u> @ipcmedia.com

NIKON UPDATES 80-400MM TELEPHOTO

NIKON has refreshed its 80-400mm telephoto to reveal the 'AF-S' 80-400mm f/4.5-5.6G ED VR.

The AF-S version boasts a 'greatly improved' AF



mechanism and improved vibration compensation, said Hiro Sebata, product manager for Lenses and Accessories at Nikon UK. The revamped VR technology is claimed to deliver up to 4 stops of compensation.

The FX-format lens comprises 20 elements in 12 groups and includes four ED elements, plus a Super FD element

The AF-S 80-400mm f/4.5-5.6G ED VR is due out this month, priced £2,449.99.

A week of photographic opportunity

Wednesday 20 March

EXHIBITION Conflict and Costume by Jim Naughten, until 13 April at Margaret Street Gallery, London W1W 8SW. Tel: 0207 323 0140. Visit www.margaretstreetgallerv.com. **EXHIBITION** Tom Wood: Photographs 1973-2013, until 16 June at the National Media Museum, West Yorkshire BD1 1NQ. Tel: 0844 856 3797. Visit www_ nationalmediamuseum.org.uk.



Thursday 21 March

EXHIBITION The Tannery, until 23 June at Royal Albert Memorial Museum & Art Gallery, Exeter, Devon EX4 3RX. Tel: 01392 265 858. Visit www.rammuseum.org.uk. DON'T MISS Format 13 International Photography Festival, until 7 April in Derby. Tel: 01332 290 606. Visit www.formatfestival.com.

Friday 22 Márch

EXHIBITION Places & Edges by Joachim Brohm. until 4 May at Brancolini Grimaldi, London W1S 4JJ. Tel: 0207 493 5721. Visit www. brancolinigrimaldi.com. **EXHIBITION** 24: 2013, an



outdoor exhibition featuring 24 photographers who have documented the first 24 hours of every New Year for 24 years. Until 23 March at Berkeley Square, London. Visit www.24photography.org.

Saturday 23 March

DON'T MISS Fuji Show Day, where a Fujifilm representative will be on hand with the X-Pro1, X100S, X20 and X-E1 cameras. At Clifton Cameras, Dursley, Gloucestershire GL11 4AA, Tel: 01453 548 128, Visit www. cliftoncameras.co.uk. DON'T MISS Photography Masterclass aimed at bridge or SLR camera users (7am-11am, price £50), at Hinton Ampner, Hampshire SO24 ONH. Tel: 01962 771 305. Visit www.nationaltrust.org.uk.

Sunday 24 March

EXHIBITION Landmark: the Fields of Photography, contemporary works, until 28 April at Somerset House, London WC2R 1LA. Tel: 0207 836 7613. Visit www.somersethouse.og.uk. EXHIBITION Developing: Photographs by Mary McCartney, until 9 June at The Lowry, Manchester M50 3AZ. Tel: 0843 208 6005. Visit www.thelowrv.com.

Monday 25 March

EXHIBITION Liberation by Martin Parr, until 12 May at the Guernsey Museum & Art Gallery, Guernsey, Channel Islands GY1 1UG. Tel: 01481 726 518. Visit www.museum.guernsev.net. EXHIBITION Century of style by Norman Parkinson, until 12 May at the National Theatre, London SE1 9PX. Tel: 0207 452 3000. Visit www.nationaltheatre.org.uk.

Tuesday 26 March LATEST AP ON SALE

EXHIBITION East End Faces, by David Bailey, until 26 May at William Morris Gallery, London E17 4PP. Tel: 0208 496 4390. Visit www.wmgallery.org.uk, **EXHIBITION** Man Ray Portraits, until 27 May at National Portrait Gallery, London WC2H OHE. Tel: 0207 306 0055. Visit www.npg.org.uk.

AP discovers founder's son on creditors' list

MR JESSOP WAS A JESSOPS VICTIM

ALAN Jessop is listed among the thousands of customers to whom Jessops owes money - albeit only £21 - following its collapse in January, it has emerged.

Ironically, perhaps, Alan is owed the refund by the business his father founded in 1935, for some photographic filters he ordered but never received.

However, Alan, who retired from the business in 1996, has no intention of filing a claim with administrators over the relatively paltry sum, in light of the massive human and financial impact of the chain's downfall.

Given that manufacturers and customers are owed many tens of millions of pounds, Alan was keen to play down the loss when AP spotted his name on a list of creditors.

'I ordered a couple of UV filters before going on holiday - at the same time as I bought a new camera and lens - and paid for them altogether,' Alan explained.

'I think that, at a sad time - when many loyal staff have lost their jobs and some customers have lost large sums through gift cards and pre-payment for goods - the interest should be for the staff welfare and for the many suppliers that have lost, not



Alan does not intend to file a claim, as staff and other customers lost millions

only a considerable amount of money, but a high-street window for their goods.

The former boss added: 'For the general public, there is also a significant loss. Many Jessops staff were highly knowledgeable and respected by the public for the advice they could offer.

RECIPE FOR SUCCESS?

ALAN Jessop, who left the business before its financial troubles began, feels there is still room for a specialist highstreet photographic chain of up to 50 shops, allowing manufacturers to show off their wares. However, he asserts that such stores should be located in larger towns, and the businesses behind them tightly controlled.

A store stocked with 'a range of accessories' and with knowledgeable staff is important, he said, when asked about the key ingredients for future success in an era of competition from web-based retailers and supermarket chains. When he worked at Jessops, the chain stocked 20,000 different lights.

Alan also revealed the extent of the

rent costs the firm would have faced in recent years. When Alan left in 1996, a typical store, he said, would be paying an average of £22,000-£28,000 per year, and at most £35,000. As AP reported last month, a Jessops store in Manchester faced an annual rent bill of £170,000, according to Wilkinson Cameras, whose boss was put off making a bid for the shop after seeing the figure (see below).

'When I joined the company in 1960, we had one small rented property and a turnover of around £20,000 a year, employed four staff and made good profits,' Alan added. 'Throughout the whole time we always paid our bills on time."

WILKINSON TO BUY JESSOPS STORES?

PwC with a view to buying at least one Jessops store after the camera chain close all its remarring 187 shops last month. However, Parkinson said Wikinson's choice of locations is constrained by high rents payable at some Jessops sites, such as central Manchester.

paying £170,000 per year at its Manche branch – too high for Williamson to conside given the profit margin on digital cameras. The PwC spokesman dealing with

SNAP

- A press photographer may have inadvertently captured images of two men suspected of stealing machinery worth thousands, while taking pictures of early morning snow scenes in Walsall. A contracting company employee alerted his bosses after he spotted the pictures in the Express & Star. The men are suspected of stealing a hydraulic breaker machine from roadworks, reported holdthefrontpage. co.uk.
- A first-year photography student has booked a place in the final at this year's Sony World Photography Awards. Aimee Turner, aged 19. who studies at an arts college in Carmarthen, Wales, beat entries from more than 230 universities worldwide to become one of 10 finalists in the Student Focus category. The winners will be announced on 25 April.
- A predicted surge in digital camera demand in Indonesia has prompted Nikon to open a new sales and service subsidiary there. PT Nikon Indonesia opened in Jakarta on 1 February. Previously, Nikon Hong Kong Ltd handled operations for Nikon in Indonesia.



Do you have a story?

Contact Chris Cheesman Tel: 0203 148 4129 Fax: 0203 148 8130 <u>amateurphotographer</u> @ipcmedia.com

Hasselblad model faces slight delay

LUNAR CSC SET FOR APRIL' BLAST OFF

HASSELBLAD plans to officially launch its Lunar compact system camera (CSC) in April, later than originally planned, AP has learned.

Hasselblad first revealed a working prototype of the Lunar last September, at the photokina trade show in Cologne, Germany.

At the time, the Swedish firm said the Lunar was due out in the first three months of 2013.

A Hasselblad spokesperson told AP: 'The Hasselblad Lunar will be officially launched in April 2013.

'We will, within a short time, launch a new and dedicated website section for the Lunar with all the information."

The Lunar is a 24.3-million-pixel, APS-C-format CSC aimed at enthusiasts produced in a tie-up with Sony.

Boasting technology borrowed from the



Hasselblad has said it wants to launch a full-frame DSLR after the Lunar, pictured

Sony NEX-7, it will feature a 2.4-million-dot OLED EVF, 3in (921,000-dot-resolution) LCD screen and a top ISO of 16,000.

The Lunar is expected to be compatible with E-mount lenses, and A-mount lenses via an adapter.



COKIN LAUNCHES PURE HARMONIE FILTERS RANGE

FRESH from Cokin is a new range of round photographic filters called Pure Harmonie.

The filters come in three types: UV filters priced from £39.99; Circular Polarising filters costing from £79.99; and Variable Density Neutral Grey filters from £154.99.

The UV filters and Circular Polarising filters come in sizes ranging from 37-82mm, while the Variable Density Neutral Grev filters are available in 52-82mm.

The filters feature Everclear 5 Coating Technology, claimed to be anti-oil, antidust, anti-grime and scratch resistant.

For details call 01628 674 411 or visit www.intro2020.co.uk.

FUJI DELAYS FOUR XF LENSES

FUJIFILM Japan has put back the launch of four XF lenses it had planned to release early this year.

In 2012, Fujifilm said that, this spring, it had planned to release a 56mm f/1.4. 10-24mm f/4, 23mm f/1.4 and 27mm f/2.8 pancake lens.

However, during a meeting at Focus on Imaging in Birmingham, it emerged that the 23mm and 27mm optics will not now be available until the summer, while the 56mm and 10-24mm lenses will not be launched until the end of 2013

Fuji's 55-200mm f/3.5-4.8, meanwhile, is expected to arrive in May.

Makoto Ooishi, from Fujifilm Japan's product-planning division, said that the 55-200mm zoom will feature 14 elements in 10 groups and include an aspherical element, plus three extra-low dispersion

A Fujifilm UK spokeswoman said there is no official reason for the 'slight delay' on the lens roadmap, adding that the firm is 'on track to deliver the full range by the end of the year'. She stressed the importance of customers being made aware of company plans to have a range of CSC lenses.



ADOBE UPDATES RAW CONVERSION SOFTWARE

ADOBE has unveiled the release candidate versions of Camera Raw 7.4 and Lightroom 4.4 raw conversion software.

Release candidate versions have been well tested but benefit from further testing before official distribution, says Adobe.

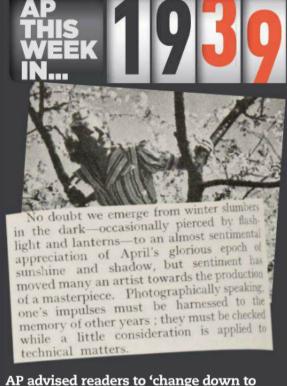
As well as offering improved support for new cameras and lenses, the software addresses issues regarding the quality of raw files - which were not quite up to scratch - from the Fujifilm X-Pro1 and X-E1, explains AP technical editor Richard Sibley. Both cameras use Fujifilm's X-Trans

Richard adds: 'In our recent test featuring the Fujifilm X-Pro1 (Punching above their weight, AP 2 March), AP found that raw images converted using Adobe Camera

Raw 7.3 and Lightroom 4.3 lacked fine detail, causing them to appear like watercolour paintings when viewed very closely. The latest version of Camera Raw looks to deal with this issue by improving the raw conversion algorithm.

'A quick test, using the same image as featured in the original AP test, shows that there is indeed more detail in the image converted with Lightroom 4.4, although this does come at the expense of image sharpness, with images slightly softer than those converted using the older version of the software?

Other cameras supported include the Canon EOS-1D C, Casio Exilim EX-ZR700. Nikon 1 V3, Nikon 1 S1 and Pentax MX-1. Visit www.labs.adobe.com.



AP advised readers to 'change down to a slower film' with the onset of spring, this week in 1939 (just months before the outbreak of the Second World War), stating: 'No doubt we emerge from winter slumbers in the dark - occasionally pierced by flashlight and lanterns - to an almost sentimental appreciation of April's glorious epoch of sunshine and shadow...' AP warned of the danger of overexposure of using the fast films necessary during winter months, advising photographers to opt for a medium-speed emulsion to still take advantage of a relatively fine grain: 'Theoretically, since there are such wonderful meters today, no mistakes should be possible with any film...'

CLUBNEWS

TONBRIDGE CAMERA CLUB

Club members are staging their 47th annual exhibition from 22-29 March at the Council Chamber, Tonbridge Castle, Castle Street, Tonbridge, Kent TN9 1BG. The club meets every Thursday from September to May, at 7.45pm, at Havesbrook School, Brook Street, Tonbridge, Kent TN9 2PH. It runs regular print, slide and digital competitions throughout the season and occasionally hosts courses on aspects of photography. For club details call 01892 836 892 or visit www.tonbridgecameraclub.org.uk.



Now includes iPad edition at no extra cost Subscribe at www.

amateurphotogra-phersubs.co.uk/ Mar13 or call 0844 848 0848 quoting code 14A



Coolpix P330 with 5x optical zoom

NIKON COMPACT SET TO RAISE 'BENCHMARK'

NIKON claims to have raised the benchmark for advanced compact cameras with its new Coolpix P330, a 12-millionpixel model sporting a 5x optical zoom lens (24-120mm in 35mm equivalent) with a maximum aperture of f/1.8.

The P330, priced £349.99, carries a 1/1.7in, backilluminated CMOS imaging sensor, with lens-shift vibration reduction and raw-file data processing.

Other features include full HD movies, auto HDR, built-in GPS and easy panorama mode, which is designed to capture images by panning the camera either vertically or horizontally.

The P330 is Wi-Ficompatible via a Nikon dongle (WU-1a), enabling image transfer to Android or Apple devices.

The P330 boasts a top shutter speed of 10 frames per second for up to 10 fullresolution images.

The sensitivity is extendable to ISO 12,800.

The P330 is due to be launched in the UK on 21

BATTERY-POWERED LIGHTS DEBUT AT FOCUS

A NEW battery-powered professional studio lighting range was launched at the Focus on Imaging show earlier this month.

The Priolite kit is billed as a portable range of batterypowered monolights and powerpacks that dispenses with the need for cables.

Top of the range is the

MBX1000, priced £1,249, which delivers 1,000 wattseconds of flash power.

Powered by a Li-lon battery it boasts a flash sequence of up to five flashes per second.

The new line also includes the MBX500, an 80-watt LED modelling light costing £1,079.

Visit www.priolite.com or www.courtenaystudio.com.



Do you have a story?

Contact Chris Cheesman Tel 0203 148 4129 Fax 0203 148 8130 amateur photographer @ipcmedia.com





Effortless Performance, Outstanding Resolution.

SP 70-200mm SP F/2.8 Di VC USD

Tamron's SP (Super Performance) 70-200mm F/2.8 lens delivers outstanding resolution and high performance to cater for the needs of both the experienced amateur and professional photographer.

This compact telephoto zoom features Tamron's proprietary USD (Ultrasonic Silent Drive) motor, ensuring speedy and accurate autofocus response, and VC (Vibration Compensation) mechanism, making it suitable for all types of photography including weddings, sports, fashion, journalism and landscapes. The Tamron 70-200mm will exceed your expectations every time.



















WWW.facebook.com/TamronUK

Compatible mounts: Canon, Nikon, Sony*

Model A009 Di (Digitally Integrated) lens designed for digital APS-C and full-size SLR cameras, with flower-shaped lens hood.

* The Sony mount does not include VC, as Sony digital SLR bodies include image stabilization functionality. The Sony lens is designated as "SP 70-200mm F/2.8 Di USD".







Left: The Coolpix A will be available in a choice of silver and black finishes

Right: The camera is compatible with Nikon's Speedlight flash range, as well as the GP-1 GPS unit and Wu-1a wireless adapter, among other accessories



AP hands-on

Nikon Coolpix A

Matt Golowczynski takes a first look at Nikon's brand-new DX-format compact with 16.2 million pixels and a 28mm lens

ALTHOUGH Nikon already offers an enthusiast compact in the Coolpix P7700. the Coolpix A is a different proposition entirely. It marries a 16.2-million-pixel. DX-format sensor - the same as that used in Nikon's D7000 DSLR - with an 18.5mm (28mm equivalent) f/2.8 lens, and manages to do so in a surprisingly small form. It's not the first compact camera to offer such a combination, but it is, by some margin, the smallest vet.

Unlike similar models with an APS-Csized sensor, such as Fujifilm's X100S, the Coolpix A should fit into a jacket or jeans pocket with little bother. Yet, with its minimal styling, Nikon clearly intends for the new model to satisfy the needs of a different user: one who requires the flexibility of raw shooting and manual control, but not necessarily in a body replete with various dials and a defined grip.

Nevertheless, the camera balances its small size with a reasonable selection of physical controls, but with enough room at front and back for comfortable handling. In contrast to other enthusiast cameras whose mode dials often squeeze in an abundance of functions, Nikon has restricted those on the Coolpix A's mode dial to the basic

PASM, auto and scene modes, as well as two custom options. Around the back, however, Nikon has twinned a number of buttons with secondary options to broaden the range of controls that can be instantly accessed, while the front plate sports a useful Fn1 button that provides immediate access to an option of the user's choosing.

The Coolpix A's manual-focus ring is likely to please those looking for more traditional control, which is also true of the three-



- 16.2-millionpixel CMOS sensor
- 921,000-dot LCD screen
- ISO 100-6400 (expandable to 25,600)
- 18.5mm f/2.8 (28mm equivalent) lens RRP £999.99

way focus switch on the camera's side. This makes digging around in any menus unnecessary, and underlines the way in which Nikon imagines that the model will likely be used. It's also interesting to see that, despite it being a Coolpix model, the camera adopts the graphical user interface (GUI) of Nikon's DSLRs rather than its compacts.

The Coolpix A follows a number of recent models in eschewing the traditional anti-aliasing filter in front of its sensor. The filter's absence has the benefit of a potential increase in resolution, but at the expense of possible false colour patterning and other aliasing artefacts. Curiously, Nikon hasn't explicitly stated what steps it has taken to mitigate these effects, although it's likely that some changes to its Expeed 2 imageprocessing engine will have been made.

IN USE

I handled a pre-production sample of the Coolpix A at this year's Focus on Imaging show in Birmingham, just prior to its official unveiling. Although Nikon stressed that the camera's firmware had not yet been finalised and much of its operation was restricted, it was possible to get a good idea of what the camera looks set to deliver.

Apart from its compact dimensions, the camera's weight makes the greatest impression. Using magnesium alloy for the top-plate and aluminium alloy for the casing, the Coolpix A is surprisingly light, weighing just 299g with battery included.



In comparison, the Coolpix P7700 is almost 100g heavier, which is a significant difference. While some would no doubt prefer a more defined grip than the Coolpix A's slim leather strip, this would obviously compromise its portability.

It is encouraging to see Nikon investing so much effort into the camera's manual-focus operation, and the option to override autofocus with manual adjustment – which mirrors the standard A/M setting on the company's Nikkor DSLR lenses – is a welcome inclusion. It would be nice to see the manual-focus ring slightly deepened, however, or at least raised slightly away from the camera's front plate. As it is, use of the focus ring is unlikely to be entirely



Nikon has designed the DF-CP1 optical viewfinder specifically for the Coolpix A

'The option to override autofocus with manual adjustment is a welcome inclusion'

comfortable for those with larger fingers.

The camera's flash, which is concealed in the top-plate and released by a physical catch, only raises itself by around a centimetre or so, which is perhaps necessary in order to keep the camera as small as possible. While its guide number of 6.6m @ ISO 100 should ensure it works adequately as a fill-in flash, more demanding situations would require one of the company's Speedlight flashguns such as the SB-400. The new model is also compatible with flash units higher up in the Speedlight range, but the large size of these would significantly affect the balance of a camera as small and light as the Coolpix A.

Nikon was keen to point out the camera's compatibility with a handful of accessories beyond its flash units, such as the new DF-CP1 optical viewfinder and GP-1 GPS unit. The DF-CP1 is designed specifically for the Coolpix A and, as such, is similarly styled with knurled accents around the camera's mode and command dials. Pleasing to the eye, the viewfinder's RRP is \$449.96

Top: In addition to the hotshoe, the camera boasts a small built-in flash with a guide number of 6.6m @ ISO 100

Above: Despite the camera's 3in LCD, ample room has been left on the back for controls and a thumb rest (around \$300), although a UK price had not been made available at the time of going to press.

CONCLUSIONS

In terms of size and specifications, the Coolpix A appears to strike a perfect balance between the average enthusiast compact and a model such as the full-frame Sony Cyber-shot DSC-RX1. Some will no doubt lament the lack of a viewfinder, and with a fixed 28mm (equivalent) lens it will naturally hold less appeal to those whose photography suits a different focal length. However, for reportage and cityscapes it appears perfectly suited. Of course, it is entirely possible that Nikon may follow up the camera with subsequent models designed around different optics, much like Sigma has with its DP range.

With a retail price of £999.99, the Nikon Coolpix A is by no means cheap, although it is not wildly dissimilar to Fujifilm's X100S, either, which is likely to be deemed its closest rival. In fact, it could be argued that the £1,099 suggested retail price for the X100S is justified with its wider and brighter lens. Although the two cameras are designed along very different lines, both offer APS-C-sized sensors with an almost identical resolution, and both lack anti-aliasing filters. It will, therefore, be interesting to compare the two once samples of the Coolpix A become available.

The **Nikon Coolpix A** is due in UK stores on **21 March**

PReview

The latest photography books, exhibitions and websites. By Jon Stapley





Contemporary Photography from India and South America: The Tenth Parallel North

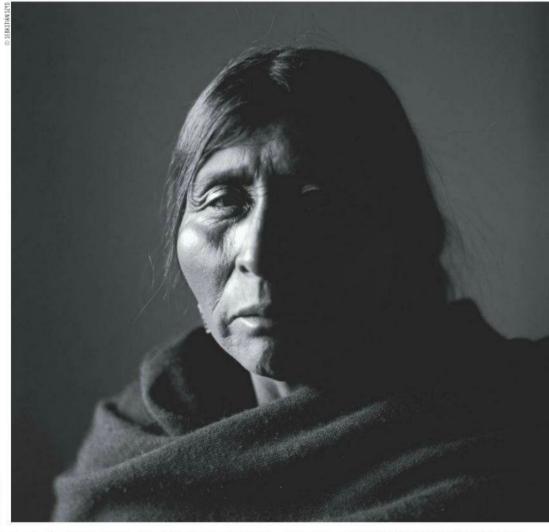
Edited by Filippo Maggia, with Claudia Fini and Francesca Lazzarini. Skira, £34.95, hardback, 192 pages. ISBN 978-88-572-1249-4

THE LATEST 'Contemporary Photography' book in the series turns its attention to India and South America, featuring the work of 22 photographers.

Street photography, computer graphics, portraits of twins, charcoal on paper, a sea anemone - you can never be quite sure exactly what you're going to find as you jump from artist to artist. Many push the boundaries of photography, such as Rosângela Rennó with her uncanny photo painting. Some artists get shorter shrift than others - many pages are devoted to Laura Glusman's images of an overgrown island,

while Claudia Andujar's political work gets barely a look in. You may not like every artist on offer, but this is well worth a look.











www.e-photoreview.com

THIS blog is based around a great idea: short, regular video interviews with contemporary photographers about their latest works, from tracking Afghan heroin to documenting the US on election night. As it is in part an Italian site, not all of the interviews are in English, but there is no need to be put off as there is still plenty to enjoy. The blog updates regularly, and

there are numerous photographers offering their perspectives on their own photo series. Many of the interviews are conducted over Skype with low-quality, built-in microphones, so you may have to

endure some tinny audio. However, this admirable project definitely merits a click



CONDENSED READING

A round-up of the latest photography books on the market



Developing: Photographs by Mary **McCartney**

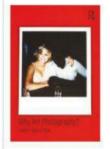
Until 9 June. The Lowry, Pier 8, Salford Quays, M50 3AZ. Tel: 0843 208 6000. Website: www.thelowry.com. Open Sun-Fri 11am-5pm, Sat 10am-5pm. Admission free

CULTURAL icons and superstars abound in this collection of the work of Mary McCartney, daughter of Paul and Linda, whose extensive portfolio of celebrity portraits shows her as a perceptive portrait photographer. McCartney's photography features many influential women (the exhibition forms a part of Greater Manchester's 'Radical Women Month'), including PJ Harvey, Tracy Emin, Joni



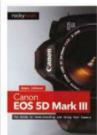
Mitchell, Vivienne Westwood and Marv's sister Stella McCartney (above)

The styles of the images vary significantly - Harvey is seen in a cool-toned, posed image, while the shot of Stella McCartney is spontaneous, almost paparazzi-esque. Some of the images here are being unveiled for the first time, adding to the considerable appeal of this exhibition.









• WHY ART PHOTOGRAPHY?

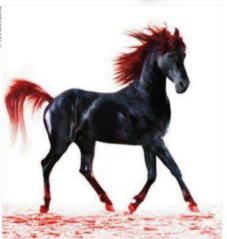
By Lucy Soutter, £19.99 While anyone can form an amateur opinion on a fine-art photograph, it takes dedicated study to actually immerse oneself in the criticism surrounding it. Lucy Soutter offers a primer for those wishing to dip their toe in the murky waters of contemporary art photography, and her book is as accessible as it should be, if perhaps wanting for a few more images to illustrate her points. • MASTERING THE FUJIFILM X-PRO 1 by Rico Pfirstinger, £22.99 The author aims for this guide to complement and build on the information provided by the X-Pro1's official manual. This means that a certain level of competence is assumed in the reader - not a vastly advanced one, but you'll need to be familiar with basic photography terms and probably have a little experience with handling the camera.

• THE HDRI HANDBOOK 2.0 by Christian Bloch, £45.99 Although many people find themselves turned off by the distinctive 'look' typically associated with HDR imaging, this book explains that there is more to high dynamic range imaging than just making gimmicky pictures. This is a comprehensive work with plenty to dive into, including interviews with contemporary photographers who use HDR techniques.



in order to get to grips with the new settings and options on the camera. It's a thorough guide, and if the Mark III's manual isn't sufficient, then owners may want to consider the purchase.





Horses

By Jill Greenberg Rizzoli, £35, hardback, 224 pages, ISBN 978-0-8478-3866-0

MAN'S relationship with the horse is a blend of admiration and subjugation. In this stylistic photo project, Jill Greenberg explores the nature of that relationship, and produces some surreal but intriguing images.

Most shots feature the horses isolated, often in a studio setting. Very few of Greenberg's horses are depicted running through fields, and with those that are she frequently tints the image to barely resemble reality. The project becomes an appreciation of the power of the beast, not the domestic role into which it has been bridled. The appreciation of the horse is artistic, not scientific - if you want information on breeds or horse physiology, you'd

best look elsewhere but equine enthusiasts will find rich rewards within.

Amateur Photographer ***

BOOK

Letters

Share your views and opinions with fellow AP readers every week

Wins a 20-roll pack of 36-exposure Fujifilm Superia ISO 200 35mm film or a Fuiifilm 4GB media card*



THIS IS THE MODERN WORLD

In Backchat AP 9 March, Ian Shore suggested that we should all start creating 'real' images and that the latest generation of photographers would not know what to do with a Nikon loaded with Fujichrome Velvia. He explained that as a semi-professional he was taught film photography, but alas, now all the current generation do is push the auto mode button and then head for Photoshop. I am sorry to note that he has had to learn a new technique, a problem caused by changing technology. Would be prefer to go back to the wet-plate process? What is wrong with progress?

Let us give thanks to the electronic and optical engineers who have given us the current generation of cameras. Do not look down on them. While there will always be a dedicated band of 'image makers', there will be an infinitely greater number of those simply wishing to record everyday life.

This was recently brought home to me on the occasion of my son's 50th birthday, when we were looking at photos taken throughout his life and then trying to go back to look at photos of his grandfather and great-grandfather. All that we could find was a single studio shot of my grandfather, my father and myself at the age of three. That was the entire photographic history of our family on one 10x8in print, since you may recall that apart from a Box Brownie, posed studio visits were the only way to record family history even just a few decades ago.

Compare that with the photographic memories of today. We have, thanks to automatic cameras, a fine record of our children and now our grandchildren. They may not be carefully composed 'images' by a professional, but given the tools of today, my wife has created a marvellous record of the family even though she cannot drive a Weston Master. Please, let us just be grateful for modern technology

Mike Rignall, Gloucestershire

The more the merrier, and the easier it is the better, I say - Damien Demolder, Editor

Write to...

'Letters' at the usual AP address (see page 3) fax to 020 3148 8130 or email to amateur photographer dipcmedia.com

*Please indicate whether you would like to receive Fujifilm film or a memory card (please state type preferred) and include your full postal address

Backchat

Send your thoughts or views (about 500 words) to 'Backchat' at the usual AP address (see page 3). A fee of £50 will be paid on publication

WIND IN THEIR AFTERSALES

I recently had to return my Fujifilm X10 to Fuji UK for a warranty repair. I logged the repair on the company's excellent website and posted the camera on the Saturday. On Monday, Fuji acknowledged receipt by email. On Tuesday, the firm emailed that the repair was done. On Wednesday, I received the camera back with a full repair report. Wow! Not only does Fuji seem to be on a roll with great cameras - the X10 is a beautifully made gem - but aftersales is as good as it gets. Alex Jablonowski, London SE1

That is impressive! - Damien Demolder, Editor

BEWARE THE BANKS

I couldn't agree more with Stan Groom's response (AP 2 March) to my earlier letter (AP 16 February), but there is another factor that remains unmentioned, and that may impact further on camera retailing: the involvement of the banks. In the 1980s, banks bought into furniture and jewellery retailing, and rapidly drove down supplier prices and hugely increased margins. I remember figures of 800% being quoted. This had the effect of driving furniture retailing off the high streets, and furniture manufacture to China. The high margins are still obvious from the ongoing 'sales' advertised on TV.

In the past few years, banks have clearly seen camera retailing as ripe for investment, and as we now see, HSBC is Jessops' biggest single creditor. As AP has reported, HSBC 'refinanced' Jessops, which, along with ill-advised expansion, Mr Jessop rightly predicted was a death sentence for the company. I know of another major camera retailer wholly owned by a high street bank. When it acquired the business, the new owners' first action was to fire many of the staff - decimating customer service - and increase mark-ups. Yet I cannot see a bank being happy for long with the low margins in camera retailing, and one can only wonder what the consequences will be. If all competition can be eliminated prices can be increased at will, but that seems unlikely in camera retailing. So will the banks call in more debt and send yet more camera outlets to the wall, as they seek to divest themselves of what they see as poor investments? Only time will tell

Keith Longmore, Norfolk

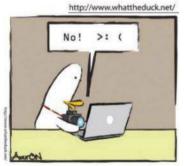
NOT SUSPECT DEVICES

It is a bit of a sweeping generalisation for Ian Shore (Backchat, AP 9 March) to infer that photographers who use digital equipment are lesser mortals that he, and I resent his arrogance. I, for one, am in awe of the possibilities already available to us all to digitally improve photographic images. Computers and photo-editing software are useful tools by which we can achieve this, and are far preferable to swishing round evil-smelling chemicals in a room lit only by a dim red lamp, and wasting no end of expensive photographic paper and chemicals in the process. When I bought a

What The Duck







roll of 35mm film, I was limited to 36 shots only; with an appropriate memory card that limit has exploded to several hundred, so I can afford to take many more shots and simply discard the rubbish. Yes, now I can actually afford to experiment.

As a serious photographer, I do not rely entirely on my computer and Photoshop to 'fix' my images, although certainly these devices help to improve tonal range, contrast, dodging, burning, straightening, cropping and so on, to the betterment of the picture. And what's wrong with that? Isn't that what we were trying to achieve in the darkroom? Did we never do any image manipulation there? Of course we did - all the time. My point is that any decent photographer will first 'see' his picture before he presses the shutter, and think about tweaking it further afterwards, irrespective of whether he's using digital equipment, or film and a darkroom. Michael Taylor, West Midlands

The digital and film-based methods of image capture are surely equal in merit and integrity, but they provide quite different experiences in the process. We really should relish them both - Damien Demolder, Editor

READ BEFORE YOU WRITE

Having read the response from Steve Sapsford (AP 2 March) to John Heywood's letter in AP 9 February, may I ask if he has actually read the letter that he so vehemently criticised? I am John's daughter and, as such, have been immersed in the world of photography since birth.

I do not recall my father stating in his letter that he solely uses a pop-up flash, just that all DSLRs should have one as standard. Having witnessed first-hand his use of pop-up flash, shoehorn flash, studio lighting and handheld flash, to create the desired effect for the image he wishes to capture,

I can categorically state that I do not know of any other professional or enthusiastic amateur who is his equal, let alone better. There are situations that warrant the use of pop-up flash to brighten the subject matter, as I am sure AP readers are aware. The difference between pop-up and other styles of flash are immaterial if you know how to manipulate the light correctly.

As for the swivel back, I'm 5ft 3in in heels, so to be in a crowd limits the images I am able to capture with a standard DSLR. I have used this function and do not believe that any professional photographer would have got the same shot by any other means. The 'hold camera in air and pray' method is random, lucky at best. However, with the swivel back on the Nikon D5000, I am head and shoulders above the rest.

And does Mr Sapsford not wish that all cameras, DSLR and compact alike, were weatherproof? As an avid sports fan I have witnessed on many a wintry day the press photographers sheltering their precious camera from the tiniest spit in the air. To weatherproof all cameras would change the way we view our equipment, let alone use it.

Lastly, to questions someone's ability, professional or amateur, to try to improve upon the industry as standard is insulting. My father has more than 50 years' knowledge of photography and, if a suggestion for improvement is made, I am sure that careful consideration has taken place before putting pen to paper. Might I suggest that in future Mr Sapsford take the same amount of consideration?

Anna Heywood, via email

We made an error when printing Mr Heywood's original letter in AP 2 March, stating that he was a professional photographer. He is, in fact, a retired professional. Our apologies for any confusion or distress this has caused -Oliver Cotton, senior sub editor

LIGHT BULB MOMENT

I read with interest your article on photographing flowers using a simple reading lamp as a light source (Masterdass, AP 9 March). The article made no mention of the colour of the light, however. Domestic light bulbs do not, in general, quote colour temperatures. So were you using special daylightbalanced bulbs? If so, what were they? Steve Wells, via email

Our aim was to keep the lighting as simple as possible to enable our readers to easily recreate

the set-up at home. As well as my basic

Anglepoise lamp with a general-service bulb, we used some monobloc flash heads with only the modelling light employed, which is very similar to a domestic light bulb. We didn't use any daylight-balanced bulbs or light sources, but opted instead to shoot in raw + JPEG mode with the white balance set to auto. Any adjustments to the overall balance were made at the editing stage. An alternative method would be to place a photographic grey card in the shot and set a custom white balance in the camera's white balance menu - Andrew Sydenham, studio manager



As Jessops vanishes, AP reader Arthur Allan highlights the threat to photo folk who like to see what it is they are buying

PETER was my local camera dealer. Worldly wise, peering over old specs, a ciggy with a teetering cap of ash and a look heavenwards as he sought respite from the terminally stupid.

Consulting some mental back catalogue only he could see before retreating into a world of crammed cupboards, he emerged grasping a replacement for the 'irreplaceable' adapter, converter or cable you'd lost or broken. His back-shop Tardis held not only the latest gear but also anything that had ever been the latest gear in the previous three decades!

Peter's place is long gone, but I offered silent thanks for his part in my photo education as my wife embarked on choosing her new camera at Christmas. Sadly, the exciting task became a frustrating chore. Peter moaned but couldn't do enough to help: in those vast, out-of-town shops, we found smiling salesmen, but little real help. The chance to try something out for yourself seems to have gone the way of pounds, shillings and pence. What she couldn't check for herself was explained... patiently, but sometimes far from accurately.

Now I know AP is full of adverts for knowledgeable dealers, lovely local family shops and major chains happy to help. But none of these is anywhere near me: the demise of Jessops, along with local closures, means the nearest dealer is far away, and too small anyway to carry enough stock to allow me the luxury of, for example, comparing similar lenses.

But hands up, you lucky people with a local dealer, how many of you check out the gear there and listen to all his advice, then go online to buy it?

Maybe the disappearance of assistants who actually assist, probably more company policy than personal attitude, is simply an acceptance they're not going to get the sale as online shopping dominates. But Jessops was where I tried out shiny new equipment and the online company I bought from. So if they, with a high street and online presence, failed, what lies ahead for caring retailers and concerned customers?

There seems to be more and more cameras coming on the market, with plenty laid out for inspection. But trying out? Pick one up, fondle it, press the power button... nothing except for a flashing red light, wailing alarm and frowning sales assistant appearing at your elbow, along with security.

Could we take a few shots with this one? The assistant's frown deepened. It had no battery, finding one would take ages, it wouldn't be charged, and he'd have to find a screwdriver to remove the magnetised lump of metal and

coiled cables clamped to the bottom in the guise of a security device.

As we made our forlorn way home, defeated and desolate, a smudge of smoke appeared on the horizon and I smiled wistfully at the fanciful thought that it might just be from Peter's endless fag as the old dealer turned in his grave.



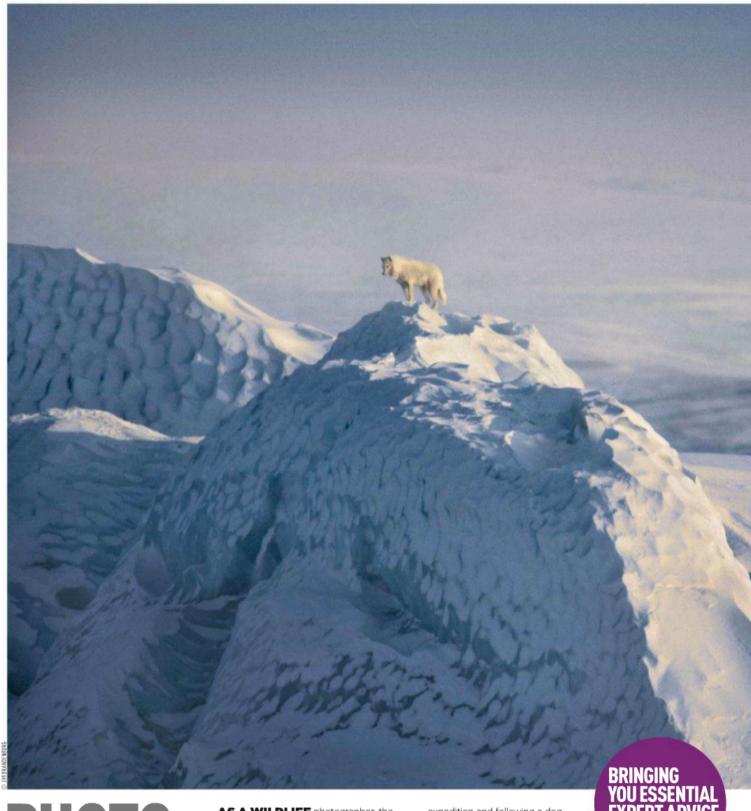


PHOTO INSIGHT

Jim Brandenburg explains how he took this breathtaking shot of an arctic wolf on top of an iceberg

AS A WILDLIFE photographer, the one question I am asked more than any other is, 'Which is your favourite image from all the photographs you have taken throughout your career?' It's a question that is almost impossible to answer, as there are so many that I return to time and again. However, this image of an arctic wolf is one that never fails to make me smile, and it is perhaps my favourite image from my career.

This photograph was taken in around 1986 on Ellesmere Island, which is part of the Qikiqtaaluk Region of the Canadian territory of Nunavut. What's interesting about this shot is that I was actually in the area shooting a North Pole expedition and following a dog team on assignment for National Geographic. It was a people story and this was one of several incidental images that I took.

Just a few days into the assignment I spotted a pack of wolves. Little did I know then that I would end up spending around three years getting to know them and seeing them grow up. I particularly got to know the wolf that you see here. He was the alpha male of the pack and this image is representative of his dominance. I was standing on the frozen ocean when I took this picture and, if I recall correctly, he was looking down at some of his companions.

The light is particularly striking in this

To see more of Jim's images visit www. iimbrandenburg.com

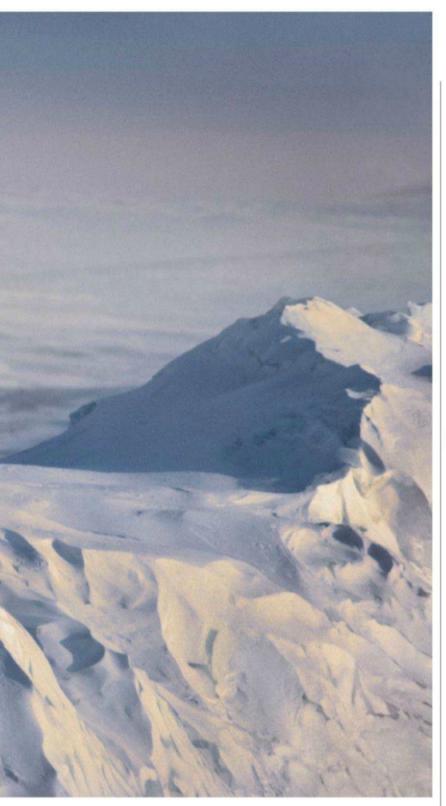


image. Ellesmere Island had just come out of a prolonged period of darkness that had lasted several weeks, and the sun was just starting to come up. A week or two before this, the sun would just peep over the horizon for little more than a minute and then disappear again. The next day it would be there for two minutes and the next day a little longer. After a few days it would reappear as normal

The wolf seems to be standing on the edge of the iceberg watching the light reclaim the land. The light really interacts with the graphic shapes of the ice beautifully. It helps to give a three-dimensional sense of scale, particularly when you compare it to the out-of-focus background.

Often, when I'm on assignment, I find that I take my best shots on my way to and on my way back from a venue. I've learned to take a wider view and not be too focused on the task at hand, otherwise I may miss something. I actually got into a bit of trouble with National Geographic as a result of this. When I sent my film to the magazine, they saw that I was shooting these wolves. The magazine had actually sent over another photographer to shoot the wolves at the same time. They told me that I wasn't supposed to be shooting the wolves, so I had to really argue the case and tell them that I was onto an epic story. It was only when I sent them the shot of the leaping wolf (AP 5 May 2012) that they saw



JIM BRANDENBURG For more than 30 years, Jim Brandenburg travelled the world as a photographer with National Geographic magazine. His work has been published in The New York Times, Life and Time, among others, and he has won numerous awards, including Kodak Wildlife Photographer of the Year by the Natural History Museum and BBC Wildlife Magazine. He is the chair of this year's competition. Every month Jim will share the story behind one of his nature images

Jim Brandenbura was talking to Oliver Atwell

'The image is perhaps a little more dignified than many wildlife shots you see. It speaks of the land'

I had captured something quite special. It was then that I learned to trust my instincts and follow my heart. I knew the wolf story was something that I had to pursue, even if it meant me risking my career.

This particular image set the mood for the entire project that followed, and more than that, set the tone for my entire career. It opened up my eyes to a way of life that still carries me along today. However, National Geographic didn't actually publish this image. In fact, it hasn't been published

For me, the image seems to grow. It gets stronger in my mind as the years pass. When I shot it, I didn't really look at it that much. It didn't even appear in my book White Wolf. which contains 144 images.

The image is perhaps a little more dignified than many wildlife shots you see. It speaks of the land, and I think it works in much the same way as the image of the oryx that I talked about in my last Photo Insight (AP 2 March). Much in the same way that you listen to a particular musician or band and hear a particular style, I hope that people can see a photograph like this and realise that it's one of mine. The pictures of the wolf and the oryx were taken at opposite ends of the earth, yet both speak of the grand landscape.

With the addition of the animal subject, the picture becomes a statement about how I like to shoot. You don't need to get close to an animal, although I have taken close-up shots in the past. I grew up in an era when every photographer wanted to produce frame-filling portraits. They were trophy shots in a sense, as everyone wanted to see how close they could get to deer and birds. However, this image has breathing space. It was shot on Kodachrome film and would probably have been captured with a 300mm or a 70-200mm lens.

I judge a lot of wildlife competitions, and when I look at this image it raises a few issues. I examine a lot of work, and sometimes I look at a handful of the images that have been entered into competitions and have to figure out whether they have been manipulated in post-production. In the past, I've had to discount images from competitions because I've discovered that they have been heavily manipulated. If I saw this image of the arctic wolf entered into a competition, I would certainly question its veracity. It's such an unlikely shot, but that's why it's one of my favourite images

This was one of those moments that photographers dream of, as it delivers a subject at the perfect place at the perfect time. It's rare that you get to talk about a shot that works perfectly. AP





Firmware update makes EOS 7D like new camera

Canon's v2 firmware for its high-spec, APS-C DSLR brings crucial new features for enthusiast photographers

with its 100% viewfinder coverage, eight-frames-per-second shooting rate and sophisticated AF system containing 19 extra-sensitive, cross-type sensors, the AP testing team had to double-check that Canon didn't intend the EOS 7D to be a professional camera when the magazine first tested this solid DSLR. Featuring a host of high-end functions, the 7D was the first EOS body to have Canon's wireless multiflash-control Speedlite transmitter system built in, and its magnesium-alloy body shell appears rugged enough for the daily hardships that pros deal out.

NEW FIRMWARE FEATURES

A recent firmware upgrade has added even more features to this 18-million-pixel workhorse. Canon's v2 firmware makes it possible for photographers on the move to edit images shot in raw, directly on the rear screen of the camera. Post-capture, a wide range of options become available not only for adjusting the principle characteristics of a raw file, such as white balance, colour space and high ISO noise reduction levels, but also to apply Picture Styles and optical corrections.

So the power of software processing is transferred to the back of the camera, and images shot, for example, in awkward lighting conditions, can have colour casts corrected via one of the preset white balance modes, or by choosing a Kelvin setting from a scale that runs in 100K increments for fine-tuning. Every option selected displays a live preview on the LCD, so the photographer can see exactly what the result will be before the image is saved.

A further post-capture feature that will save time at the computer allows photographers to attach ratings to individual images while reviewing a day's shoot on the camera's LCD. This way favourites can be identified and singled out for closer inspection later, and images can be sorted



ENJOY £80 CASHBACK ON THE CANON EOS 7D

Simply visit canon.co.uk/springcashback for more information

"Offer available on purchases made from 07.03.13 until 31.05.13. Products purchased from eBay or third-party sellers on Amazon (ie, not from Amazon directly), whether fulfilled by Amazon or not, will not be eligible for this promotion. Terms and conditions apply. For more information, visit canon.co.uk/.

into specific groups. The ratings applied via the camera stay with the images and are compatible with imaging software such as Canon's Image Browser and Adobe's Bridge application. Photographers can also separate images on the memory card before a shoot begins, by creating a new named folder or by customising the file name of the pictures about to be taken.

MORE CONTROL

Flexible editing options are not all that's offered by firmware v2 for EOS 7D users. Raw shooters can now get 8fps bursts of up to 25 images, for longer sequences of extra-high-quality files, while those shooting JPEGs can record up to 130 shots at full speed.

Those who take advantage of the EOS 7D's ability to record movie footage in full HD 1080p, with full manual control of exposure, white balance and colour, will now also have full control of audio levels – the



EOS 7D KIT WORTH OVER £2,000

To enter, visit www. amateurphotographer.co.uk/ CanonComp and answer the following simple question:

What is the top frame rate of the Canon EOS 7D? Full terms and conditions available

online, Promoter IPC Media



new firmware offers 64 sound settings.

The new firmware makes the Canon EOS 7D compatible with the company's GP-E2 global positioning system accessory, so images can be marked with the physical coordinates of where they were taken. Meanwhile, new time-zone settings allow travelling photographers to record local or home time in the metadata of each file.

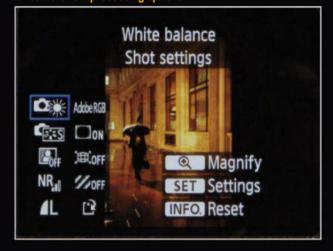
Firmware v2 adds a great deal of extra functionality to the Canon EOS 7D, lending this already powerful DSLR additional flexibility and making the photographer's life that much easier. The ability to edit on the go, even if just to get a sense of what might be done later on a computer, allows the process of achieving the perfect finished image to begin even before you get home. AF



New features available in Canon EOS 7D firmware v2:

- Improved maximum burst for raw images (up to 25)
- In-camera raw image editing
- In-camera image rating
- In-camera JPEG resizing
- Maximum auto ISO setting (ISO 400-6400)
- Manual audio level adjustment in movie recording GPS compatibility
- File-name customisation
- Time-zone settings
- Faster scrolling of magnified images
- Quick control screen during playback

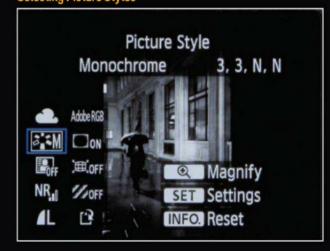
In-camera raw processing options



Adjusting white balance post-capture



Selecting Picture Styles



Being able to edit and process raw files in-camera is a real boon for the photographer. Many of the options that are available at the shooting stage are now offered in the Canon EOS 7D's post-capture editing mode, such as white balance

and Picture Styles. This allows important decisions to be made at leisure and for the saved photo to be previewed with a range of looks. You can even reprocess a single image a number of times to create more than just one version.







IF YOU'VE ever gone into your back garden to look at the assorted little creatures that live there and wondered how you can create more exciting macro photos, then the work of Vadim Trunov should serve as inspiration. The Russian photographer uses insects, slugs and snails as his subjects in his staged macro shots. For him, having control over his subjects in these staged situations enables him to create standout images that intrigue viewers.

'Some of these creatures can move really fast, so they are very difficult to capture," says Trunov. 'But if you know about their behaviour beforehand, you can make adjustments for this, which is a great help when shooting. And if you spend time planning the shooting angles and trying to get the light, the photos will be more attractive and artistic. While I photograph these creatures in staged situations, I also take shots of them in their natural habitats.'

FROM UGLY BEGINNINGS...

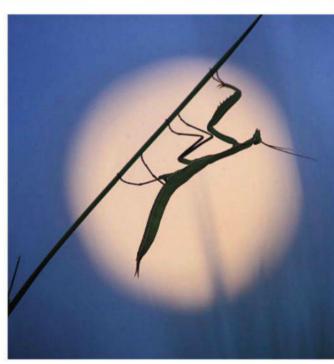
Trunov, 28, graduated in biotechnical and medical devices and systems from Voronezh State Technical University. Now working in

radio, the keen photographer discovered he could capture the insects he had loved watching from childhood through his lens. 'I love nature and its beauty, interesting light and the sky at sunset, and I wanted it all to live through my photography,' he says.

Learning his craft using a 2-million-pixel Olympus digital camera, Trunov describes his first attempts in photography as 'ugly'. However, these days his images receive plaudits from far and wide, being showcased by The Telegraph online, among numerous other prestigious sites.

Trunov explains how his first camera was not able to cope with the light that is a feature of his images. 'The dynamic range was very small and the sharpness wasn't great,' he says. 'Then I bought a Canon PowerShot compact camera, and I realised that the photographs it produced were much better. I then progressed to a Canon EOS 50D and, so far, this camera has been enough for my needs.'

So how does Trunov create his images? 'It all depends on what kind of story I want to create,' he says. 'Based on this, I use different equipment. It also depends on



Meeting under the rain: part of a sequence of images that shows these two snails approaching and finally meeting under a mist of rain water

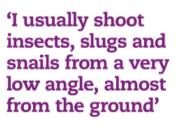


Above centre: This is part of a collection of shots that show an insect eating a leaf

Right: Moments before, this snail was on top of the mushroom in a less interesting composition



Above right: Shooting around dawn provides beautiful light for these images



whether the creature is small or relatively large. I'll use different optics and different lighting for different animals.

Depending on the subject you wish to photograph, you may need to zoom in, move closer or even rely on post-production work to get your image to a true 1:1 macro ratio. Although most photographers agree that a dedicated macro lens is the best option, it's always worth experimenting to find the optic that suits you most. However, you will need a high-quality lens of an appropriate focal length, but most important of all is the minimum focusing distance.

However, shooting using Canon EOS DSLRs and a range of lenses (depending on the size of the creature and magnification required), Trunov's approach is more about light and composition than the equipment in his kit bag.

'I find an animal, and then wait until there is an interesting point of light,' he explains. 'I need to find an interesting angle before I start to shoot. I usually shoot insects, slugs and snails from a very low angle, almost from the ground. Sometimes my camera is fully immersed in the grass. I shoot these







creatures at their eye or head level, so the images look more impressive. I try to take as many shots from as many angles as I can.'

This careful and studied approach is fine for slow-moving subjects like snails, but sometimes you need to adapt in order to get the shot. Try setting up an attractive backdrop for your image, such as a branch reaching down across still water or some berries from a nearby tree. Declutter the background as much as possible and wait for the creature to enter the scene. This approach to setting up a staged wilderness, which is similar to the technique that Trunov uses himself, will allow you to prefocus your camera and ensure you have all the correct settings dialled in before the action starts.

However, even with everything prepared, you might still have to wait a long time. 'Sometimes something unexpected happens, just when I least expect it, and I am ready to take a shot,' says Trunov. 'However, on other occasions, when I want to take a particular image, I sometimes have to wait a very long time - several months, or perhaps a year - for the image to come together as I'd hoped, depending on how complex it is.'

GETTING TO KNOW YOU

Studying the behavioural patterns of each animal is crucial to achieving jaw-dropping images like Trunov's. Every detail is considered, from the time of day to the best setting to shoot each subject.

'I like to shoot early in the morning, particularly just before dawn, when the light is soft and beautiful,' he says. 'The grass, the insects, slugs and snails are covered with large drops of dew, which makes the shots even more fantastic. Also in the morning, many insects, such as butterflies and flies, are asleep or inactive, so it is much easier to photograph them. The more dynamic moments, when creatures are active, are much more complicated to capture. In these cases I have to resort to setting the flash to the pulse and other tricks.

Trunov's advice is to scout out your location the day before the shoot so you know exactly where you're going to set up your shot. This will save you time scrabbling around in the dark trying to find the best location. Always remember to dress warmly and take a light with you when shooting before sunrise. It's

Trunov's use of light and colour to enhance his subject carries through to his landscape work



Above: An ant picking its way over wet moss, seeming to almost walk on water

a good idea to take a plastic bag to lie on, as the dew that looks so beautiful in your photographs will leave you cold and wet if you find yourself lying in the grass for a long time.

Back at home, Trunov uses postproduction software. He selects the images he thinks work best, and adjusts the brightness, contrast and exposure values to achieve his signature moody captures. 'I also use Photoshop for focus stacking,' he says. 'This is when a number of shots with different depths of field and focus points overlap for a sharp image."

Focus stacking like this is a popular technique among macro photographers. It involves layering more than one shot of the same subject in your image editor, as we explain under Focus Stacking (right).

BEING INSPIRED

While most of Trunov's ideas are his own. he does admit to drawing inspiration from fellow photographers, many of whom have graced the pages of AP in the past. 'My photography has been influenced by the work of a number of photographers,' he says. 'I admire the photographs of Paul Nicklen, Jim Brandenburg, Stephen Dalton, Marc Adamus, Art Wolfe and Sergey Gorshkov, among others."

However, Trunov doesn't draw inspiration just from other creative photographers. A lot of his images start with the subject, and then the scene is drawn around them. Trunov explains that this is because some creatures are more photogenic and look better in the pictures than others. 'Some of my favourites include ants, wasps, butterflies and praying mantises, which all look very beautiful in photographs,' he says, 'In these cases, the light that highlights the creature's beauty and the background is very important.'

Although Trunov closely guards the exact secrets behind his stunning photography, he does say that 'sometimes you need more tools to create staged scenes.' As well as his arsenal of Canon kit, he also lists a flash radio synchroniser, light reflectors and 'a good, low-slung tripod' as essentials.

LOVE WHAT YOU DO

While the correct kit, time, patience and, of course, photogenic subjects are the basic 'components' of macro photography, there is another essential element. The reason Trunov's images really stand out is his passion for the subject. It exudes from every one of them. 'Love nature and its beauty,' he says. 'To take amazing photos, you have to have a personal ambition to convey that beauty to the rest of the world.' AP

FOCUS STACKING

FOCUS stacking is a technique used to increase the depth of field in an image, and is highly favoured by macro photographers. Although it may sound complicated at first, it is quite straightforward. The hardest part is taking the best photographs that you can. To create a successful focus-stacked image, first make sure you are using a good-quality tripod. It needs to be rigid and not move from shot to shot. Set up your macro scene, taking at least three photos of your subject, but moving the plane of focus slightly on each one (front, middle and rear focus). Use manual focus if your camera allows it to ensure the sharpest results.

Next, import these images into Photoshop and use its in-built stacking feature to combine them. This feature layers your images and aligns them, although the edges may be a mismatch due to any focal-length changes. Next, Photoshop will give you the option to Auto Blend the layers in a stack and with seamless tones and colours, choose these options. Photoshop will automatically select the sharpest part of each image, leaving you nothing to do but crop and save.

The result will be a super-sharp image with increased depth of field to what you could achieve when out shooting.

To see more of Vadim Trunov's stunning images, visit his website at yadimtrunov.35photo.ru or 500px.com/vadimtrunov





SIGMA 105^{mm} F2.8 EX DG OS HSM Macro

For Sigma. Canon, Nikon, Sony and Pentax Supplied with fitted padded case, lens hood and APS-C lens hood adapter. Fast aperture medium telephoto macro lens with a 1:1 maximum magnification also allowing a generous working distance.

Sigma's Optical Stabilisation allows the use of shutter speeds approximately 4 stops slower than would otherwise be possible. As the stabilisation effect is visible through the viewfinder, it aids composition and accurate focusing. SLD glass provides excellent control of aberrations and the floating inner focus system ensures high rendering throughout the focusing range. HSM provides quiet, high speed autofocus and allows full-time manual focus, even if the lens is set to the AF position. This lens has a rounded 9 blade diaphragm which creates an attractive blur to the out of focus areas. This also creates smooth, rounded out of focus highlights. The lens is compatible with Sigma's APO Tele converters allowing an even greater working distance or closer than 1:1 magnification.

AP publishes more reader photographs than any other photography magazine

ReaderSpottight



The Editor's Choice wins a Vanguard GH-100 3-in-1 pistol grip ball head worth £129.99*

Combining the smooth precision of a ball head with the impressive ergonomic control of a pistol grip, the award-winning GH-100 enables you to position your camera exactly where you want it. The ball head has an anodized centre ball and friction-control switch, while the pistol grip enables you to position your camera or spotting scope effortlessly. The GH-100 also has 360° of panning movement, with 72 clicks of 5°.

www.vanguardworld.co.uk

How to submit your images

Please see the 'Send us your pictures' section on page 3 for details or visit www.amateurphotographer. co.uk/spotlight

Grant Glendinning Glasgow

Grant first encountered photography through his interest in astronomy. 'I always wanted to photograph the night sky, and after buying my first DSLR in 2003 I was able to do that,' he says. From that moment, Grant's interest in photography greatly expanded, and he began shooting the Scottish landscape with the kind of excellent results seen on these pages. Grant also enjoys photographing wildlife, and in the future he hopes to visit the Hebridean Islands. To see more images from Grant, visit his website at www.glendinning.ws.

Loch Ard jetty 1 The downwards slope of the treeline complements the shape of the loch in this shot Canon EOS 5D Mark III, 17-40mm, 1/6sec at f/16, ISO 50, 0.6ND grad, polariser Rannoch Moor 2 The three main elements of this image (tree, ground detail and sky) are well balanced Canon EOS 50D, 17-40mm, 1/40sec at f/11, ISO 100, polariser











The Shard
1 This image works by capturing the mood of the night as well as visuals Canon EOS 5D Mark III, 24-105mm, 1/13sec at f/4, ISO 6400

Trails
2 The light trails provide a bisecting line for this shot Canon EOS 5D Mark III, 14mm, 10secs at f/8, ISO 200, tripod

South Bank 3 The gate acts as a frame in this lovely image Canon EOS 5D Mark III, 50mm, 1.3secs at f/11, ISO 800, tripod

Walkie Talkie 4 Ben took this shot of 20 Fenchurch Street from a boat on the Thames Canon EOS 5D Mark III, 24-105mm, 1/25sec at f/4, ISO 6400



Ben Veasey London

With this appearance in Reader
Spotlight, Ben is following in the
footsteps of his father, who graced the
pages of AP in the late 1960s and early
'70s. Ben's father always encouraged
him to go out with a camera, and
this sparked Ben's lifelong interest
in photographing tall buildings. Ben
says that moving to London and seeing
its vast urban landscape was what
prompted him to upgrade to a digital
camera. 'I am fascinated by the city,'
he says. 'London always had the chaos
and the craziness, but now with the
skyscrapers it has everything I love.'
Ben also enjoys the cityscapes of
Shanghai, Hong Kong and Bangkok,
and he loves documenting changes to
a skyline. Next, Ben hopes to build a
professional portfolio of architectural
shots. To see more of his images, visit
his website at www.constructionchest.
smugmug.com. smugmug.com.



Jerry Nicholls Berkshire

Jerry, 49, has been a wildlife enthusiast since he was a boy. He finds that photography allows him to capture the natural world and fire his imagination. My first love has to be birds, he says. Their acrobatic displays have always fascinated me and it was these that triggered my passion to capture their life on the wing. Jerry loves how the instant feedback of digital imaging allows him to experiment with artistic compositions. To see more of Jerry's images, visit his Flickr page at www.flickr.com/photos/jerrydnicholls.



This is a great shot of a blue tit in flight.

The detail in the wings, the space to move into and the blurred background all combine to make it both a great wildlife and action image – Debbi Allen, deputy editor

EDITOR'S
CHOICE
SEE MORE ONLINE AT
AMATEURPHOTOGRAPHER
CO.UK/SPOTLIGHT.







Blue tit and robin 1 A fast shutter speed was needed to capture the action in this image Canon EOS 7D, 85mm, 1/3200sec at f/2.8, ISO 1600, tripod

Blue tit... 1 2 The shallow depth of field keeps the viewer's eye on the subject in this delightful shot Canon EOS 7D, 85mm, 1/5000sec at f/3.5, ISO 800, tripod Blue tit... 2 3 The crop is crucial here: having the bird just off-centre lends the image a feeling of motion Canon EOS 7D, 85mm, 1/5000sec at f/3.2, ISO 1250, tripod

Blue tit... 3
4 The level of detail visible on the blue tit's body is fascinating to view
Canon EOS 7D, 85mm,
1/5000sec at f/4, ISO 800, tripod

WANT TO LEARN MORE AND IMPROVE YOUR PHOTOGRAPHIC SKILLS?

Then enrol on one of our **School of Photographic Imaging's Home Study Courses**. We've courses to suit all levels of experience covering all aspects of photography and bite-sized courses from just £75. Just visit **www.spi-photography-courses.com**, call **0203 148 4326** or turn to page 54 of this issue.





MAIL ORDER 01438 367619



EXPERIENCE OUR AWARD WINNING SERVICE



NIKON D800

FULL FRAME SENSOT



NIKON D600

FRAME SENSOR



NIKON D7100



£1099

CANON EOS 5DMKIII



£160 CASHBACK

CANON EOS 6D

£1449 AFTER



CANON EOS 60D

AFTER



TWIN KIT

CANON 550D

SPECIAL CALL



£65 CASHBACK

FOR DETAILS

SONY A77 BODY ONLY



SONY A77 18-135mm Kit

£100 CASHBACK



SONY RX1



SONY RX100

F1.8 LENS



FUJI XPRO 1 FROM 4

£1059 UP TO £350

CASHBACK SCIOTTOS SILK ROAD £229

YTL8353 3D Column **Carbon Tripod** IN STOCK



FUJIFILM X-E1





UP TO £250 CASHBACK

SCIOTTOS SILK ROAD £124 YTL9383

3D Column **Aluminium Tripod**

IN STOCK

FUJIFILM X100S

Sensor



£1099

CIOTTO SILK ROAD £114 YTL9353

3D Column **Aluminium Tripod**

IN STOCK

FUJIFILM

X20



£499

SCIOTTOS SILK ROAD YTL9253

3D Column **Aluminium Tripod**

IN STOCK





Prices and details correct at time of print and include VAT - E&OE

MOVE UP TO A Nikon



0% OR LOW **INTEREST FINANCE**



NIKON DIGITAL CAMERAS	04 400 00
Nikon D4 SLR body	£4,169.00
Nikon D4 + AF-S 14-24mm 1/2.8G IF-ED Kit	£5,475 00 £5,300 00
Nikon D4 + AF-S 24-70mm f/2.8G IF-ED Kit Nikon D4 + AF-S 14-24mm & 24-70mm f/2.8G Kit	£6,399.00
Nikan DR00 DSLR bady	£1 925 00
Nikon DROO + MR-D12 Grin Kit	£3 200 00
Nikon D800 + AF-S 14-24mm f/2.8G ED Nikkor	£3,230.00
Nikon D800 + AF-S 14-24mm f/2.8G ED Nikkor Nikon D800 + AF-S 24-70mm f/2.8G ED Nikkor Nikon D800 + AF-S 14-24mm f/2.8G &AF-S 24-70mm f/2.8G ED	£3,159.00
Nikon D800 + AF-S 14-24mmf/2.8G & AF-S 24-70mm f/2.8G E	D Nikkor Kit
NII Doore Dol D L - I	
Nikon D800E DSLR body	£2,349.00
Nikon D800E + MB-D12 Grip Kit	£3,630.00
Nikon D800E + AF-S 14-24mm f/2.8G ED Nikkor Nikon D800E + AF-S 24-70mm f/2.8G ED Nikkor	£3,575.00
NikonD800E+AF-S14-24mmf/2.8G&AF-S24-70mmf/2.8GE	DNikkorKit
	£4.875.00
Nikon MB-D12 Grip for D800E/D800	
Nikon D600 DSLR body.	£1,450.00
Nikon D600 + MB-D14 Grip Kit Nikon D600 + AF-S 24-85mm f/3.5-4.5G ED VR Nikkor	£1,670.00
MB-D14 Grip for D600	£1,825.00 £225.00
Nikon D300S SLR body	
Nikon D300S + MB-D10 Grip	£1,349.00
Nikon D300S + AF-S 16-85mm f/3.5-5.6G ED VR DX	£1,535.00
Nikon D300S + AF-S 18-200mm f/3.5-4.5G VR II Kit	£1,680.00
Nikon D7000 SLR body Nikon D7000 + 18-105mm f/3.5-5.6G VR DX IF-ED Kit	£645.00 £789.00
Nikon D7000 + 18-105mm f/3.5-5.6G VR DX IF-ED Kit Nikon D7000 + 18-200mm f/3.5-5.6G VR II DX IF-ED Kit	£/89.00
Nikon D7000 + MB-D11 Kit	£1,229.00
Nikon D90 SLR body	£419.00
Nikon D90 SLR body Nikon D90 + 18-105mm f/3.5-5.6G VR DX IF-ED Kit Nikon D3200 DSLR body	£549.00
Nikon D3200 DSLR body	£389 00
Nikon D3200 + 18-55mm f/3.5-5.6G VR DX Kit	£449.00
Nikon D5200 DSLR body Nikon D5200 + AF-S 18-55mm f/3.5-5.6G VR DX Kit	£649.00 £699.00
Nikon D5100 DSLR hadv	£345.00
Nikon D5100 DSLR body	£415.00
Nikon D3100 body.	£279.00
Nikon D5100 DSLR body. Nikon D5100 + AF-S 18-55mm f/3.5-5.6G VR DX Kit Nikon D3100 body. Nikon D3100 + AF-S 18-55mm f/3.5-5.6G VR DX Kit	£319.00
NIKON 1 SYSTEM NIkon 1 V1 10-30mm Kit. NIkon 1 V1 10-30mm Kit. NIkon 1 V2 10-30mm Kit.	£749.00
Nikkor VR 30-110mm f/3.8-5.6	£179.00
Nikkor 10mm f/2.8.	
Nikkor 18.5mm f/1.8	£179.00
Nikkor VR 10-100mm f/4.5-5.6 PD-Zoom	
Nikon SB-N7 Speedlight	£149 00
Nikon SB-N5 Speedlight	£119 00
Nikon GP-N100 GPS Unit Mount adapter FT1	£99 00 £199.00
	1,199.00
AF-S & AF DX NIKKOR LENSES	
10.5mm f/2.8G AF DX ED Fisheve	£545.00
AF-S 35mm f/1.8G DX	£150.00
AF-S 10-24mm f/3.5-4.5G IF-ED DX	£639.00
AF-S 12-24mm f/4G IF-ED DX AF-S 16-85mm f/3.5-5.6G ED VR DX	£829.00 £439.00
AF-S 17-55mm f/2.8G DX IF-ED	
AF-S 18-55mm f/3.5-5.6G VR ED DX	£145.00
AF-S 18-105mm f/3.5-5.6G VR DX IF-ED	£225.00
AF-S 18-200mm f/3.5-5.6G VR II DX IF-ED	£585.00
AF-S 18-300mm f/3.5-5.6G ED VR DX	£699.00
AF-S 55-200mm f/4-5.6G VR DX IF-ED	£245.00
AF-S 55-300mm f/4.5-5.6G DX VR	£279.00
AF FX NIKKOR LENSES	
14mm f/2.8D AF ED	£1,219.00
16mm f/2.8D AF Fisheye	£619.00
20mm f/2.8D AF	£465.00
24mm f/2.8D AF	£369.00
28mm f/2.8D AF	£245.00
35mm f/2D AF	£255.00 £109.00
50mm f/1.4D AF	£235.00
85mm f/1.8D AF	£299.00
85mm f/1 4D AF IF	£949.00
105mm f/2D AF-DC	£799.00
135mm f/2D AF-DC	£1,025.00 £695.00
TOURIN 12.6D AF IF-EU	1.095.00

Prices include 20% VAT. Prices Subject to Change. E.&O.E.

AF-S FX SILENT WAVE NIKKOR LE	ENSES
AF-S 24mm f/1.4G ED	
AF-S 28mm f/1.8G	£499.00
AF-S 35mm f/1.4G	£1,299.00
AF-S 50mm f/1.4G IF	£275.00
AF-S 50mm f/1.8G IF	£155.00
AF-S 85mm f/1.8G	£379.00
AF-S 85mm f/1.4G	£1,189.00
AF-S 14-24mm f/2.8G IF-ED	
AF-S 16-35mm f/4G ED VR AF-S 17-35mm f/2.8D IF-ED	£859.00 £1.495.00
AF-S 17-35mm f/3.5-4.5G	£669.00
	£1,235.00
AF-S 24-85mm f/3.5-4.5G ED VR	£419.00
AF-S 24-120mm f/4G ED VR	£810.00
AF-S 28-300mm f/3.5-5.6G ED VR	£669.00
	£1,599.00
AF-S 70-200mm f/4G VR IF-ED	
AF-S 70-300mm f/4.5-5.6G VR IF-ED	£435.00
	£4,799.00
AF-S 200mm f/2G VR II IF-ED	£4,099.00
AF-S 300mm f/4D IF-ED AF-S 300mm f/2.8G VR II IF-ED	£1,029.00
AF-S 400mm f/2.8G VR II IF-ED	
AF-S 500mm f/4G VR IF-ED	£5,799 nn
AF-S 600mm f/4G VR IF-ED.	£7 050 00
AF-S 800mm f/5.6E VR FL ED (inc TC800-1.25E ED telec	converter)
£	15,999.00
TC-14E II 1.4x teleconverter	
TC-17E II 1.7x teleconverter	£315.00
TC-20E III 2x teleconverter	£399.00
AF FX ZOOM-NIKKOR LENSES	
18-35mm f/3.5-4D AF IF-ED	£475.00
24-85mm f/2.8-4D AF IF	£545.00
80-400mm f/4.5-5.6D AF VR IF-ED	
AF & AF-S MICRO-NIKKOR LEN	SES
AF-S 40mm f/2.8G DX Micro	£189.00
60mm f/2.8D Micro	£365.00
AF-S 60mm f/2.8G ED Micro	£399.00
AF-S 85mm f/3.5G VR DX IF-ED Micro	£375.00
AF-S 105mm f/2.8G AF-S VR Micro IF-ED	£609.00
200mm f/4D AF Micro IF-ED	
	,
NIKON SPEEDLIGHTS	
SB-910 Speedlight	£335.00
SB-700 Speedlight	£229.00
SB-400 Speedlight	£119.00
SB-R1C1 Close-Up Commander Ki	£559.00
SB-R1 Close-Up Remote Kit	£399.00
SU-800 Wireless Speedlight Commander	£269.00
SB-R200 Wireless Remote Speedlight	£159.00
MANUAL FOCUS NIKKOR AIS LI	ENSES
20mm f/2.8 Nikkor	£901.00
24mm f/2.8 Nikkor	£608.00
28mm f/2.8 Nikkor	£615.00
35mm f/1.4 Nikkor	
45mm f/2.8P Nikkor, chrome	£325.00
50mm f/1.4 Nikkor	£597.00
50mm f/1.2 Nikkor	£743.00
180mm f/2.8 ED Nikkor	£799.00
ZOOM-NIKKOR MANUAL AIS LI	ENICES
	£599.00
20-0011111 1/3.0-4.3 20011-14IRR01	1000.00
SPECIAL PURPOSE: PERSPECTIVE	
	EL 10=0
CONTROL AND MICRO-NIKKOR L	ENSES
24mm f/3.5D PC-E ED Nikkor. 28mm f/3.5 PC Nikkor. 45mm f/2.8D ED PC-E Nikkor.	£1,455.00
28mm f/3.5 PC Nikkor	£1,195.00
45mm f/2.8D ED PC-E Nikkor	£1,395.00
55mm f/2.8 Micro-Nikkor	£541.00
85mm f/2.8D ED PC-E Nikkor	£1,325.00
105mm f/2.8 Micro-Nikkor	£1,047.00 £895.00
PC: Perspective Control. PC-E:Tilt/Shift-Perspective Cont	rol

TO ORDER TELEPHONE 020-7828 4925



PROBABLY THE WIDEST RANGE OF NEW & SECOND-HAND **Nikon** IN THE WORLD

© 020-7828 4925

EST. 1985 - THE KIND OF SERVICE OF WHICH LEGENDS ARE MADE

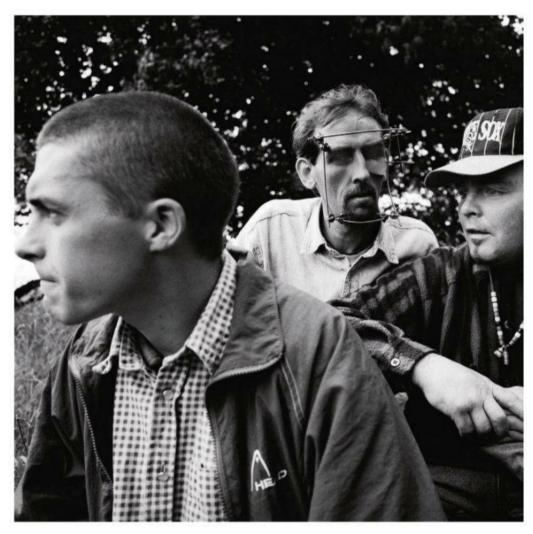
Photograph by Tony Hurst Nikon レンズフード LENS HOOD (SCREW-IN TYPE) SPECIALISING Nikon 95 mm IN THE EXCEPTIONAL 80-200mm f/2.8 ZOOM-NIKKOR ED AIS LENS

The 80-200mm f/2.8 Zoom-Nikkor ED AIS lens was introduced in 1982 and was the the world's fastest lens for a 35mm camera. The distinctive gold coloured band identifies it as incorporating ED (Extra Low Dispersion) glass. ED glass produces superior colour correction and renders outstandingly sharp definition. Features include an attached rotating tripod socket

collar (through 360°) and a depth-of-field scale. The angle of view: 30° 10′ - 12° 20′, Closest focus: 8ft (2.5m), 15 elements in 11 groups, filter thread size: 95mm, weight: 1.9kg, c/w HN-25 Lens Hood, 95mm L37C UV filter. Research suggests that only 1600 were ever made. EXC++ £5,500.00



TO ORDER TELEPHONE 020-7828 4925



Inside story

The intimacy of **Ken Grant's** documentary work comes from being accepted and trusted by his subjects. He talks to **David Clark** about why he is drawn to certain situations

KEN GRANT'S documentary work, which is based mainly around working-class communities in the north-west of England, displays a rare kind of intimacy. His pictures capture people off guard and often pensive or preoccupied, but the way his subjects are portrayed shows that he is a trusted member of the groups he photographs.

His long-term projects have included studies of football supporters at Liverpool FC's Anfield stadium and people trying to make ends meet by foraging on rubbish tips. These projects gradually take shape over a period of years, sometimes even decades, as Grant repeatedly returns to particular locations. His pictures don't tell a chronologically structured story, but explore similar situations from both past and present.

'I've always been suspicious of photography that's neat and tidy,' says Grant. 'I don't think a lot of situations in life are actually like that. I'm interested in what happens when you start to associate pictures that might take place over time, or might come from different places and times. Then the narrative becomes more complex.'

BACKGROUND

Grant was born in Liverpool in 1967. He initially trained as a photographic technician on a two-year course at Wirral Metropolitan College before doing a degree in photography at West Surrey College of Art and Design in Farnham.

Above: Tommy Heygarth and friends, Birkenhead Park, 1998





For a number of years afterwards he worked in the north-west of England as a freelance news and documentary photographer for various photo agencies and magazines, including Network, Transworld Press, Libération and Rapho

During the 1990s and early 2000s, Grant did long-term residencies, often working on community projects with regeneration companies. He began lecturing in photography at the University of Wales, Newport, on a part-time basis in 1997 and became full-time in 2004. He is now the programme leader for documentary photography at the university, while continuing with his own long-term photographic projects.

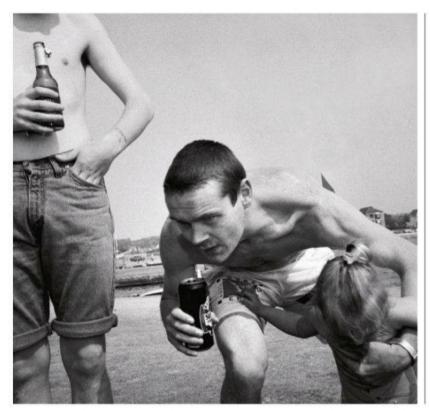
EVERYDAY LIFE SITUATIONS

Grant's most recently completed series is No Pain Whatsoever: The Liverpool Photographs 1985-2006. As much influenced by writers who deal with everyday life situations as by other photographers, Grant explains that the title of this project comes from a short story of the same title by the American writer Richard Yates.

The story is about a relationship that fails, but it is ultimately about the spaces where people don't quite connect with those who are close to them,' he says. 'My project isn't directly about the story, but what Yates does in text is interesting for me to think about.

'Photography is good at showing certain kinds of flashpoints - those that are maybe celebratory, or about the more challenging parts of life. However, it's also good at showing things that are left behind, or some moments that are maybe difficult to define, and that's what I'm looking at here.

Grant says that a lot of the work in this



Left: West Kirby, 2003

Right: On the Cast Iron Shore, Moreton, Wirral, 1996

Right: Ashlev and the dog, Scarsdale Road, Norris Green, 2004

project was made during quiet times, often outside during holidays or when work in the local community was scarce. He comes from a family of Liverpool craftspeople, mainly carpenters, and regards the people he photographs as a kind of extended family.

'For me, photography is really exciting when it makes articulate comments about the world I'm part of,' he says. 'The casual, stop-start work style has always been a part of my family's background. One week,



GRANT'S KIT

THE MAJORITY of Ken Grant's documentary work has been shot in black & white using 35mm, mediumformat and even large-format equipment. Grant now uses 35mm digital kit and his current camera is a Canon EOS 5D Mark II, which he has used since 2009. He mainly uses a fixed 24mm lens. This kit, supplemented with a Speedlite flash and flash diffusers, gives him the level of detail he wants and also allows him to shoot in a wider range of environments.

'I've moved into digital imaging because I can photograph so freely and in really quite modest light without flash,' he says. 'I can work a bit more fluently now, but I'm not taking very many more photographs than I did because my work is dictated by the situations I get into. If I'm photographing too frequently, that might inhibit people or put them out of kilter.

'I'm enjoying the pleasures of software and being able to make beautiful renditions of people. That's what I love









things would be buoyant and the next everyone would be laid off, or you'd be on tenterhooks about the following week."

Grant takes pictures of people who might not normally be regarded as photographerfriendly, but he doesn't do it in a covert way. Instead, he repeatedly returns to the same locations, talks to people and photographs them openly.

'For example, I'd be photographing Anfield every week, so people would get to know me and realise that over time nothing bad happened as a result of me taking photographs,' he says. 'Eventually, people worked out that I was OK and would even say, "He's with us. He's allowed."

GAINING TRUST

However, even though Grant is often working with communities and social groups with whom he has a natural affinity, his role as a photographer and observer necessarily sets him apart from the group. Given the suspicion that's often directed at photographers in social situations, how does he overcome wariness or even hostility?

'I suppose it's about the way you behave with people,' he says. 'When I was photographing people on a rubbish tip, I had conversations with them and made

sure they understood exactly what I was doing. Sometimes people would say, "You can photograph me, but not him," or that I could take pictures of them doing one thing but not another. So long as that's honoured, they respect you. People very quickly work out whether or not they can trust you."

Another way Grant builds trust is to carry a book of his work with him to show potential subjects the kind of photographs he takes. He recalls one particular situation when this tactic worked well. 'Once, years ago, I was photographing some kids who were jumping off a grain silo near a canal,' he says. 'Suddenly, two of them approached and started to have a real go at me.

'I pulled the book out and said, "If you don't want me to photograph, I won't, but this is what I'm doing." By chance, one of the kids having a go at me saw his older brother in one of the photographs I'd taken at a football match. He looked at them and right away said, "OK. Carry on." Sometimes you need a bit of luck in those situations.

CURRENT WORK

Grant is currently developing a long-term commission to photograph in Hereford, a project that documents the development of a shopping centre in what used to be the old market area of the city. In the meantime, other personal projects continue alongside his work at the University of Wales, where the staff includes fellow documentary photographers Paul Rhys, Clive Landen and Helen Sear.

'We're working at a time when documentary photography is a big conversation, when it has been in some ways liberated from working in certain magazine contexts and is being recognised by major galleries such as the Tate,' he says. 'It's an interesting moment for photography, and documentary in particular.' AP

Above: Last ferry of the day, 1995

EXHIBITION

NO PAIN WHATSOEVER, an exhibition of Ken Grant's work, is on show at Déda in Chapel Street, Derby DE1 3GU, as part of the Format International Photography Festival, until 7 April. Admission free. Visit www.formatfestival.com. The book No Pain Whatsoever will be published in October this year. To see more of Grant's work, visit www.ken-grant.info.

Amateur Photographer's... **ICONS OF PHOTOGRAPHY**

ICONIC PHOTOGRAPH | PHOTOGRAPHER | CAMERA

Le Brusc

Martine Franck's most famous photograph is a masterpiece of timing and composition, writes **David Clark**



IN THE summer of 1976, Belgian photographer Martine Franck was commissioned by the Fondation Nationale de la Photographie in France to shoot a series of images documenting the French on holiday. It was an ideal year for shooting bright, sunshine-filled images, as the summer of 1976 in Europe was one of intense heat waves and long-lasting drought.

Franck was 38. She had been married to one of the world's most famous

photojournalists, Henri Cartier-Bresson, for six years, but was also a respected photographer in her own right. After taking up photography at the relatively late age of 26, she quickly became successful in documentary and reportage work. She joined the Vu Photo Agency in 1970 before co-founding the Viva agency in 1972

She said that photography provided a way for her to overcome her natural shyness. 'I was painfully shy and found talking to people



Above: Martine Franck outside the Henri Cartier-Bresson Foundation, 2007

Left: Martine Franck took the image 'Le Brusc' in 1976, while visiting her friend, the architect Alain Capeilleres

difficult,' she wrote in her book One Day to the Next (1998). 'A camera in hand gave me a function, a reason to be somewhere, a witness but not an actor... What I like so much about photography is precisely the moment that cannot be anticipated: one must be constantly on the alert, ready to acclaim the unexpected."

As part of her Fondation Nationale commission, Franck travelled to Provence in the South of France, aiming to take photographs at a rock and pop festival at Le Castellet. On the way she decided to visit Le Brusc, a small fishing village between Toulon and Marseille. It was the home of her friend, the architect Alain Capeilleres, who had designed a swimming pool for his wife.

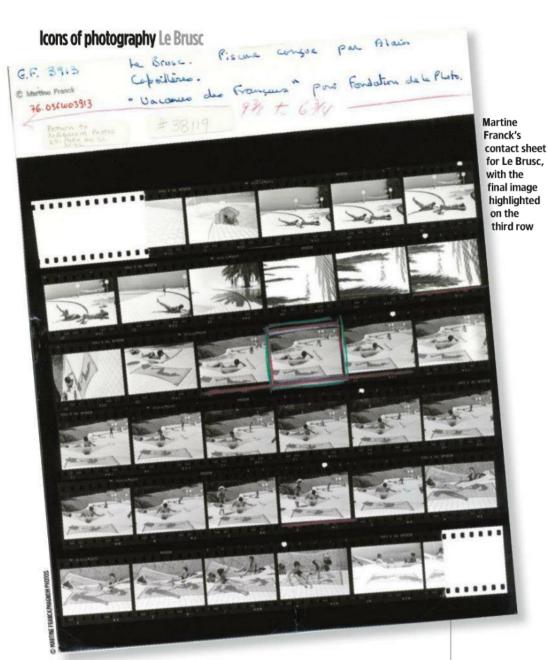
'I knew that Alain had just completed the swimming pool, he had talked about its conception the previous year and I was really excited to see it,' Franck said in the book Contact: Theory (1980). 'He greeted me by saying that an Italian photographer had just come to take photographs for an architectural review and that I should go down to the pool and have a swim."

It was around midday when Franck arrived at the pool and intense sunlight was reflecting off its white-tiled surface. The pool was designed with flowing curves and bordered by a wall on one side and a grassy bank on the other. There were two hammocks, one at either end.

She was carrying her Leica M3, which was fitted with a 50mm lens and loaded with a roll of Kodak Tri-X (400 ASA) film. As the contact sheet shows (see page 40), she began by photographing a boy in the pool with an inflatable, then a man and a woman doing some exercises with the empty hammock in the background. As time passed and people moved around, Franck instinctively saw the potential for a completely different angle on the scene.

'All of a sudden, a young boy got into the hammock,' she explained in Contact: Theory. 'The first thing I noticed was the shadow and I ran. It was all over





so quickly. I remember trying to find the best angle and being bothered by a towel on the left of the hammock and a bathing suit on the right.'

Now shooting from behind the hammock, Franck waited for the elements to combine in a balanced and harmonious composition. 'I remember the man in the background doing his push-ups and waiting for him to be in a taut position,' she said in Magnum Contact Sheets (2011). 'I only had time to take four shots and then the young boy in the hammock turned around and saw me, and the picture was gone."

Even working at 400 ASA and the smallest available aperture, Franck was worried about overexposing the negatives. I distinctly remember being concerned by the glare of the August midday sun on the white tiles,' she added. I had closed down to f/16 and was shooting at 1/1000sec, but I still knew I was going to be overexposed. However, most important I was convinced I had an image."

The one picture in which everything combined ideally was taken soon after she got into position behind the hammock. 'The ultimate choice [of which image to print] was easy,' Franck wrote in Contact: Theory. 'Frame 18a was discarded because of the towel on the left, the figures in the background were confused and I had framed too close to the

shadow of the hammock.

Frame 16a was a possibility, but I would have had to crop the bathing suit on the right, which I preferred not to do, and the man doing push-ups in the background was in a less interesting position. The image that had the greatest intensity and concision was, to my mind, frame 17a.'

Looking at the contact sheet now, it's clear that she was right. The triangular position of the man doing push-ups echoes the shape made by the arm and legs of the boy in the hammock and the corresponding shapes in the shadow beneath him. Meanwhile, the curve of the grass bank takes the eye to the other hammock and the circular shapes in the background. All the elements for a perfect picture fell into place for that brief moment: straight lines and curves, tension and relaxation, light and shade.

'Le Brusc' has become perhaps Franck's best-known and most widely admired photograph - one which her celebrated husband would have been proud to take. In an interview for AP in 2007, she recalled that her friend and Magnum colleague, Josef Koudelka, had looked at it and said, 'If you do ten photographs like that in your life, you'll be a great photographer.' However, like many of her achievements, it was one about which she remained characteristically modest. AP

BOOKS AND WEBSITES

Books A range of Martine Franck's work is available in One Day to the Next (published by Thames & Hudson), Martine Franck by Louise Baring (Phaidon) and Martine Franck: Women (Steidl).

Websites A good selection of Martine Franck's work. plus biographical information. is available on the Magnum website at www. magnumphotos. com. There's also a podcast of Franck talking about her work at http://inmotion. magnumphotos. com/essav/_ martinefranck

Events of 1976

21 January

Scheduled flights of the supersonic passenger airliner Concorde begin

29 January

Twelve small bombs, planted by the Provisional IRA, explode at different locations in London's West End

16 March

Prime Minister Harold Wilson makes the surprise announcement that he is going to resign the following month

1 April

Steve Jobs, Steve Wozniak and Ronald Wayne form the Apple Computer Company

5 April

Harold Wilson is succeeded as Prime Minister by James Callaghan

17 July

The Summer Olympic Games begin in Montreal, Canada

20 July

The Viking 1 space craft lands on the surface of Mars and later provides a wealth of information about the planet

4 October

The Intercity 125 High Speed Train is introduced on UK railways, which became the world's fastest diesel-powered train in regular service

2 November

In the US elections, democrat Jimmy Carter defeats Gerald Ford to become President

1 December

Punk band the Sex Pistols makes a controversial appearance on Bill Grundy's Today show and achieves public notoriety



HoodLoupe 3 - a must for all digital SLR owners

Designed to provide glare free LCD screen viewing in all lighting conditions, the Hoodman HoodLoune 3 allows you to check your histogram. focus and compose outdoors with certainty. It is worn around your neck, and when you wish to review your shot, simply place the Hoodloupe™ on the image on your LCD. It has a +/-3 diopter compensation & focusses just like a binocular eyepiece.

PURCHASE BY PHONE notographic OR ONLINE FROM:

Unit 7, Devonshire Business Centre, Cranborne Road, Potters Bar. EN6 3JR. ::sales@thedarkroom.co.uk t:01707 643 953 www.thedarkroom.co.ul

www.on-line







We also sell... Ilford. Imajet. Canson. Arches. Innova. Fotospeed. Somerset. Epson. Fuji. Fine Art Cards.

vard winning papers ... Next day delivery

Tel: 01892 771245 Email: sales@on-linepaper.co.uk



Square A & P Size Filters Full ND Set£34.95 Soft ND Grad Set£34.95 Hard ND Grad Set£34.95 Landscape Kit£37.50 Black and White Kits...£39.95 Individual ND£12.50 Individual ND Grad£12.50 Hitech 10 Stop.....£60.00 Filter Holders..... £5.00



Our ND Sets are listed among the top 10 Landscape Accessories in 'Amateur Photographer' magazine and have been given a five star rating in 'Digital Camera' magazine.







Lee Filters

Foundation Kit.....£59.00 ND Grad Kits.....£180.00 Big Stopper.....£104.95 Adaptor Rings STD .. £20.00 Adaptor Rings W/A..£40.00 Individual Filters from £50.00

NEW PRODUCTS

Cleaning Kitsfrom £7.50 Infrared Shutter Release£24.95 SRB Sky Filters from £8.50 SRB UV Filters..... from £6.00 SRB CPL Filters..from £15.00 Circular 10 Stop. from £19.95 Infrared Filters..from £19.95

TOP SELLER

ND Fader tested AP 27/10/2012 from £29.95

www.srb-griturn.com Much more on website..



Outstanding power & performance

Introducing the new MF18 Macro Ring Flash from Nissin. It boasts a high Guide Number of 16m (100 ISO) and a power ratio that can be adjusted to 1/1024, making it one of the most powerful and precise macro flashes available.

The flash head extends to fit a wide range of lenses, from 49mm - 82mm with mount adaptors and it also provides a wireless TTL function, enabling the addition of slave flashes.

The MF18 is supplied in a fitted carry case and is currently available in Canon and Nikon fit.

Visit www.kenro.co.uk for further technical information.

Nıssın The art of light





















APTestbench SIX OF THE BEST APTENDED APTEND

Twice a month we test of six of the best **accessories** on the market. Here we take a look at portable hard drives

Portable hard drives

As your photo collection grows, the storage and protection of your images becomes ever more important. **Jon Stapley** round up six of the best portable hard drives on the market



LaCie Rugged USB 3.0 Thunderbolt Series (1TB)

Read 1GB 10secs Write 1GB 10secs

www.lacie.com

The main feature of the LaCie Rugged hard drive is its durability. It is designed to be as accident-resistant as possible – with a removable shock-absorbing rubber sleeve and aluminium shell casing. This makes it by far the toughest drive on test, and ideal for rough travel.

Over a USB 3.0 connection, the Rugged achieved a write speed of 94.4MB/s and a read speed of 99MB/s, both taking 10secs to transfer 1GB of data. When testing the Thunderbolt connection on a MacBook Air, we found the gains in speed were actually not that significant, with write and read speeds of 98MB/s and 106MB/s respectively, which pales in comparison to the Buffalo MiniStation (right).



Western Digital My Passport

My Passport From £54.99

Read 1GB 9secs Write 1GB 9secs

www.wdc.com

The My Passport from Western Digital offers up to a 2TB capacity (£129.99), which is impressive considering its compact build. Also available are 500GB (£54.99) and 1TB (£79.99) versions, which are even more lightweight, although the extra bulk of the 2TB model is minor considering the enormous gain in terms of space. The My Passport package includes automatic back–up software, and the drive is compatible with USB 2.0 and 3.0.

Using its USB 3.0 connection, the My Passport achieved a write speed of 107MB/s and a read speed of 108MB/s, each action taking roughly 9secs. This is an excellent speed for USB and, combined with the large storage capacity and compact design, makes this hard drive probably the best choice for storing large amounts of data.





Buffalo MiniStation Thunderbolt Portable SSD

social-network users.

Read 1GB 3.5secs

From £205

www.buffalo-technology.com

Buffalo's MiniStation Thunderbolt Portable is a solid-state drive with USB 3.0 and Thunderbolt connection. As Thunderbolt is configured for Mac, we tested it on a MacBook Air, where it achieved a write speed of 263MB/s and a read speed of 289MB/s. Over USB 3.0 on a PC, it achieved a write of 191MB/s and a read of 158MB/s.

FireWire. With its USB 3.0 connection, the

Backup Plus managed a write speed of 100MB/s in

10secs and a read speed of 110MB/s in 9secs. Available

in 500GB (£47), 750GB (£75) and 1TB (£66) versions,

the drive's solid results ensure that it is a good choice for

The solid-state drive differs from regular hard drives in that it has no internal moving parts, making it resilient to impact damage. This improves system performance, which, combined with the Thunderbolt connection, explains the blistering speeds. Two versions 128GB (£205) and 256GB (£327) – are available. This is a pricy option for a low-capacity drive, with speed being the priority here.

Toshiba STOR.E Canvio From £65

Read 1GB 10secs

www.toshiba.co.uk

Weighing just 180g, the Toshiba STOR.E Canvio is the lightest drive on test, and combined with its modest 63mm length it has the edge in terms of portability. The 1TB model (£75) is on test here, but there are also 500GB (£65) and 1.5TB (£120) versions, so most storage needs are catered for. The drive features back-up software and is backwards compatible with USB 2.0.

Over USB 3.0, the Canvio achieved a write speed of 99.6MB/s and a read speed of 97.2MB/s, both reading and writing 1GB of data in 10secs.



FORTHCOMING

In the next few weeks AP hopes to run the following equipment through the most rigorous testing procedures in the industry...

Bridge cameras head-to-head

With the latest generation of bridge cameras offering up to a 50x optical zoom, we put the Canon PowerShot SX50 HS, Fujifilm FinePix HS50EXR, Nikon Coolpix P520 and Sony Cyber-shot DSC-HX300 to the test. AP 30 March

Canon Pixma Pro-100

Canon says this dye-ink printer delivers professionalquality A3 prints on a budget. AP tests how true that claim is. AP 30 March

Pentax MX-1

Pentax joins the retro-cool revolution with it's newest highend compact camera. We find out if its as good as it looks. AP 13 April

TESTBENCH:

Six of the best smartphone shooting apps are put through their paces in our two-page test.

AP 13 April

RAISING YOUR PHOTOGRAPHY TO THE NEXT LEVEL SPRING 2013 E3.99

INSIDE

- Secrets for sharper images
- Learn to blend exposures
- Shoot in low light
- Capture infrared scenes
- Understand focus stacking
- Use enlarger lenses on your camera



Skills, techniques and advice for creating stunning outdoor images



FILL-IN FLASH **TECHNIQUES**

Beat shadows on bright sunny days



SENSORS

The science behind taking better photos



PRO PRINTING ADVICE

Produce high-quality prints at home



IN-CAMERA

Get creative without using software

PLUS HOW TO CHOOSE A TRIPOD ● GUIDE TO CONTINUOUS LIGHTING



Third-party macro lenses

Richard Sibley compares AP's Fixed Focal Length Lens of the Year, the **Sigma 105mm f/2.8 EX DG OS HSM Macro**, with 90mm and 100mm optics from Tamron and Tokina, and explains why such focal lengths are so enduringly popular

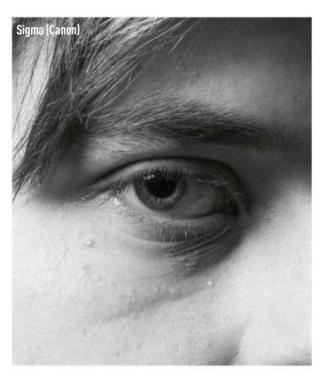
FOCAL lengths that sit in the 90–105mm range have always been the most popular for macro photography, and there have been some classic lenses that fall into this bracket. Many contemporary versions are based on the older designs, so there are a number of models from which to choose. Virtually every camera manufacturer offers a macro lens in the 90–105mm range, but for this review we will be comparing three

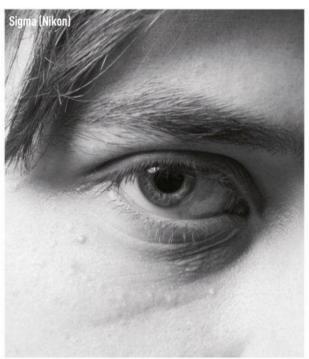
third-party models: the Sigma 105mm f/2.8 EX DG OS HSM Macro; the Tamron SP 90mm f/2.8 Di Macro 1:1 VC USD; and the Tokina 100mm f/2.8 AT-X M100 AF Pro D Macro. Each is very highly regarded, with the Sigma lens recently winning AP's coveted Fixed Focal Length Lens of the Year award for 2013. The Tokina 100mm lens is also very well respected, while the newest lens in the group, the

Tamron 90mm, is the latest incarnation of a favourite lens that is around 30 years old.

With such an excellent range of lenses available, it can be tricky deciding which one is right for you. Although sharpness and detail resolution are, of course, critical, there are other factors to consider, such as how easy it is to manually focus the lens, how loud the AF motor is, and what the minimum working distance is. All these elements will have a bearing on how appropriate the lens is for macro photography. Of course, lenses of this length can also be put to other uses – portrait photography, for instance, and particularly head-and-shoulders shots.

Not only do these lenses work well for macro photography, but they are also perfectly suited to taking portraits. The 100mm focal length gives a largely distortionfree result and each lens is capable of very sharp results, as can be seen in the pull-up of the eye





'The slight telephoto focal length allows the photographer to maintain a suitable working distance from their subject'



WHY 90-105mm?

Countless 90-105mm macro lenses have been produced over the years, and there is clearly a large market for them, but why are they so popular? In fact, there are a number of reasons why people like these lenses, and not all of them are related to macro photography.

First, the slight telephoto focal length allows the photographer to maintain a suitable working distance from their subject and still achieve a 1:1 magnification. In macro photography, it is vital to allow some space between the end of the lens and the subject, mainly because of the subject itself. Insects, for example, are likely to fly, or scuttle off, should the photographer get too close The photographer must also avoid casting shadows over the subject - either their own or those of the camera and lens. When working up close to the subject, particularly in natural light, it can be difficult to illuminate the subject well, and it is all too easy to cast an obvious shadow across the scene.

All the lenses in this test have a minimum focus distance of around 30cm, which is significantly greater than the 18cm found on a 50mm macro lens. However, it is important to remember that the minimum focus distance is measured from the nearest point of focus to the focal plane, which is the surface of the film or sensor. Therefore, the flange depth and length of the lens must be deducted from the minimum focus distance to give a minimum working distance, which is the distance from the end of the lens to the subject. The longer the working distance, the easier it is for photographers to light the subject unobstructed and make sure the lens shadow doesn't fall across the scene.

At around 100mm in focal length, a fixed lens should also show very little, if any, curvilinear distortion. Physically, a lens of this focal length should also be a good

compromise between size and focal length. Longer focal lengths will need to be larger and heavier to include an f/2.8 aperture and, as a result, will be extremely difficult to use handheld for macro images.

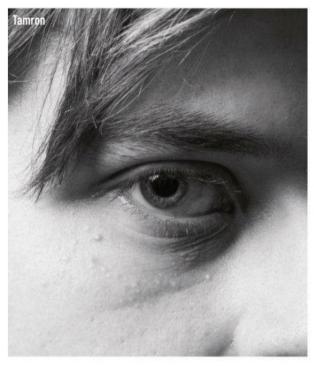
For portrait images the focal length allows enough distance between the photographer and the subject to maintain a comfortable working space, both for lights and to make sure the subject doesn't feel crowded. For documentary shots it also allows a photographer to work without the danger of inserting themselves into the scene.

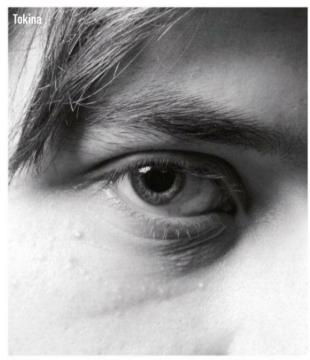
Finally, at around £350-£500, the cost of the lens is quite reasonable. So, in short, excellent image quality is within the reach of most photographers in a lens that is surprisingly versatile, and which makes possible a number of other applications besides macro work. Therein lies their popularity.

FEATURES

What is most interesting, given the similar focal lengths, is that these lenses have quite different optical formulations. The Sigma 105mm lens has 16 elements in 11 groups and is arguably the most complex. Special low dispersion (SLD) glass is used to correct curvilinear distortion and chromatic aberration, while super multi-layer coating helps reduce flare and ghosting. We were extremely impressed with this lens when we tested it in AP 14 January 2012, in which it was awarded five stars - it was one of the sharpest we have tested.

Tamron's 90mm lens has a completely new optical design, changed from that of its highly praised predecessor. Rather than the 10 elements in nine groups of the older model, this newest lens has 14 elements in 11 groups. The Tamron lens uses two extra low dispersion elements, with one low dispersion element, all of





which help to reduce chromatic aberration and optical distortion. The new extended bandwidth and angular dependency coating (eBand), developed by Tamron, has an ultra-low refractive index that, when combined with multi-layer coatings, is claimed to reduce flare and ghosting and improve contrast

Tokina's 100mm lens is the oldest design in this review, as it was originally released in 2006. It also has the simplest optical design, with nine elements in eight groups. The lens replaced the older Tokina 100mm f/2.8 AT-X M100 AF optic, which was originally designed for film use. As a result, the current lens has multi-coatings to cope with the higher reflectivity of a digital sensor, which can cause ghosting and flare.

One feature added to the newer Sigma and Tamron lenses is optical stabilisation. although it is absent in the Tokina model. The stabilisation should prove especially useful for photographers shooting outdoor macro images, where they will often be hunting down insects to photograph and may not have time to set up a tripod. Although the stabilisation of both lenses is said to offer up to 4 extra stops of usable handheld shutter speeds, I would still expect to use a far faster shutter speed and higher ISO sensitivity than usual, especially when shooting at the minimum focus distance.

BUILD AND HANDLING

What is striking about all three lenses is the disparity between them in terms of size and weight. Housing the most elements, the Sigma 105mm lens is the largest and heaviest, while the Tokina 100mm is the smallest and lightest. The Tamron 90mm lens therefore sits in the middle.

The Tamron lens has the largest focusing ring. The ring has a good grip and smooth operation, and doesn't feel as though it will slip out of focus. The Tokina 100mm

Facts & figures



105MM F/2.8 EX DG OS HSM MACRO



SP 90MM F/2.8 Di



100MM F/2.8 AT-X MACRO 1:1 VC USD M100 AF PRO D MACRO

Street price Filter diameter Lens elements Groups Diaphragm blades Aperture Minimum focus Magnification Length Diameter Weight Lens mount

Around £550	Around £630	Around £370
62mm	58mm	55mm
16	14	9
11	11	8
9	9	9
f/2.8-22	f/2.8-22	f/2.8-32
30cm	31.2cm	30cm
1:1	1:1	1:1
122.9mm	126.4mm	95mm
76.4mm	78mm	73.7mm
550g	725g	540g
Canon EF, Nikon F, Sony Alpha	Canon EF, Nikon F, Sony Alpha	Canon EF, Nikon F

Sigma, 13 Little Mundells, Welwyn Garden City, Hertfordshire AL7 1EW, Tel: 01707 329 999.

www.sigma-imaging-uk.com

Intro 2020, Priors Way. Maidenhead, Berkshire SL6 2HP. Tel: 01628 674 411. www.tamron.eu

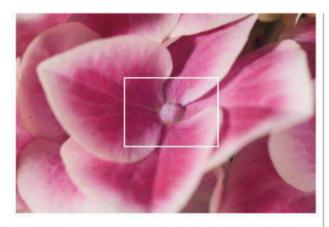
Daymen International,

Merryhills Enterprise Park, Park Lane, Wolverhampton WV10 9TJ. Tel: 0845 250 0790. www.daymen.co.uk

lens has a grip about the same width as that of the Sigma 105mm optic, but with a smoother feel and is less stiff than the Sigma when focusing. Having used all three lenses to manually focus, none was especially difficult to use. While the focusing ring of the Sigma lens might require a firmer turn, it also doesn't feel like it will

ever slip out of focus once set.

Both the Tamron and Sigma lenses have switches on the barrel to change between manual and autofocus, but the Tokina uses a push-pull clutch mechanism to switch between the two modes. It is a system Tokina has used for a number of years, and



'In terms of fine detail, it is very difficult to single out one lens as being superior to the others'

although it works well, it does feel a little dated. Many lenses now have AF/M modes that allow the AF to be overridden simply by turning the manualfocus ring.

Each of the lenses has a focus limiter. Restricting the focus range according to the type of subject being photographed makes the AF faster for macro as well as for general photography. The Tamron 90mm and Sigma 105mm lenses have two different focus-limiter settings, in addition to the full focus range: one designed for close-up use, and another for distance. The Tamron optic can be set to 50cm-infinity or 30-50cm, while the Sigma lens has the option of 31.2-45cm or 45cm-infinity. The Tokina lens has only a simple switch reading Full or Limit, with the limited range being 128cm-infinity. This is great for general use and portraits. Given that this is a macro lens, though, it is a shame that there isn't the option to limit the focusing to closer distances.

Unlike its predecessor, the new Sigma 105mm lens features internal focusing. This means that the lens will always remain the same length, with all the elements moving inside the barrel. This is also the case with the Tamron 90mm lens. This feature is useful when shooting macro images as it gives the user complete awareness of their working focus distance, and lessens the risk of bumping the front of the lens against the subject or its surroundings.

In contrast to the Sigma and Tamron lenses, the Tokina optic does not focus internally, so a helicoid lens-barrel system causes the length of the lens to extend as the focusing ring is turned. This is obviously something to note when photographing subjects close up. For example, when photographing insects, be careful not to nudge a leaf that an insect may be sitting on as the lens extends during focusing. The Tokina optic has an advantage in that its front element sits quite far back from the front of the lens barrel, which in effect acts as a kind of built-in hood, shielding the lens from stray light that may enter at

In the pull-up of the flower taken with each lens, it appears that the **Tamron and Sigma** optics are equally sharp and have the edge over the Tokina lens





acute angles. However, this also means that the front element can't get as close to the subject. A lens hood is also included, as it is with each of the other lenses.

IMAGE QUALITY AND RESOLUTION

When the fine details produced by all three lenses are closely examined, it is very difficult to single out one model as being vastly superior to the others. On this occasion, the Tamron 90mm lens has been tested on a 21-million-pixel Canon EOS-1Ds Mark III, while the Tokina 100mm lens has been tested on a 24-million-pixel Nikon D600. As a comparison, two Sigma 105mm lenses have been tested on both the Canon EOS-1Ds Mark III and the Nikon D600.

Referring purely to the resolution chart images, it looks as though the Sigma and Tamron lenses have an advantage over the Tokina optic. However, real-world examples show otherwise, with the Tokina capable of resolving just as much detail as either of the other lenses. The close-up of the eye in the portrait images on pages 46-47 is testament to this.

Naturally, all the lenses are at their sharpest at f/8, although the best range is f/5.6-11. There are a few issues when the lenses are used wide open, although at f/2.8 all three lenses display strong purple fringing on high-contrast edges. Stopping down to f/4 reduces this effect, with the Tamron optic looking the best of the three. At f/5.6, the Tamron lens is virtually free from purple fringing, while there is still a hint of it from the Tokina and Sigma lenses. By f/8, all three lenses are reaching their peak performance, as the fringing has gone and the lenses are at their sharpest.

Diffraction starts at around f/16. At this setting there isn't much loss of detail, but images are slightly softer, which appears to be largely due to a reduction in contrast. There is a notable drop in quality at f/22, with a loss in contrast and the images becoming softer. However, despite a lack of sharpness, it is still possible to discern a good deal of detail in our resolution chart test, which is, of course, important to macro photographers wishing to maximise depth of field.

One area where all three lenses are equally proficient is curvilinear distortion. None of the lenses displays significant barrel or pincushion distortion. Even when viewing





Verdict

THE THREE lenses on test here produce superb photographs, and the amount of detail that can be resolved, whether used for macro or portraits, is quite staggering. They are among the sharpest we have tested.

Most of the differences between the lenses lie in their build and handling. The Tamron 90mm and the Sigma 105mm optics are hard to separate. Both have internal focusing and image stabilisation, with the stabilisation particularly good in the Tamron lens, so perhaps this offers a slight advantage. For regular shooters of handheld macro images, the stabilisation in the Sigma and Tamron lenses offers a distinct advantage.

As good as the Tokina lens is, it is a little dated. That it has no internal focusing, image stabilisation or a macro focus limit will be problematic to many. However, it does have its positives. It is the smallest and lightest of the lenses on test, so is easy to carry and hold for longer. Plus, as an older design, the Tokina is also the least expensive lens here, and can be found for just over £300.

Asked to pick just one of these lenses, I would be hardpushed to choose. With little difference in image quality, it would have to come down to handling and focal length, and while I prefer the stabilisation of the Tamron lens I also prefer the focal length of the Sigma model. Enthusiast photographers would be pleased to own either of them.

SIGMA 105mm TAMRON 90mm TOKINA 100mm

an image of our distortion chart at 100% with a horizontal line across (to gauge any warp), only a very fractional shift of a pixel or two is noticeable.

Using Adobe Camera Raw's automatic lens correction feature, which is based on calibrated lens profiles, there was little difference with the correction turned on or off, with the correction of vignetting being far more obvious.

There is quite a lot of vignetting apparent when each of these lenses is used wide open at f/2.8. I don't find this too much of a concern if shooting digitally, as it is easily removed in software. I also like the fact that slightly darker edges can draw the eye to the centre of the frame, which, in the case of a macro or portrait image, is where the subject will most likely be.

At f/4 vignetting is softened, and by f/5.6 it should be virtually unnoticeable, unless photographing a wall or another flat uniform subject. At f/8, none of the lenses displays any vignetting, which is good news for anybody using the lenses for reproduction purposes. With virtually no curvilinear distortion or vignetting, and each lens being very sharp, all three are superb for reproduction of flat paperwork. AP

RESOLUTION



The images for the resolution chart were taken at each full aperture with both the Canon and Nikon versions of the Sigma lens. At f/8, the Canon-fit Tamron lens and Nikon-fit Tokina lens match the performance of the respective Sigma versions. All in all, there is little difference between the lenses, although the Tamron and Sigma models are slightly sharper than the Tokina optic.

Direct Debit: £23.49 every 3 months, saving 35% off the full price of £36.39 2 years credit/debit card/cash (102 issues): £188.99, saving 35% full price of £291.10 1 year credit/debit card/cash (51 issues): £100.99, saving 30% full price of £145.55 Overseas readers save up to 25% YOUR DETAILS Mr/Mrs/Ms/Miss: If you'd like to receive emails from IPC & Amateur Photographer containing news, special offers, product and service information and take part in our magazine research via email, please include your email below. Email: Address: Postcode Home Tel No. [inclures code]: Would you like to receive messages to your mobile from IPC & Amateur Photographer containing news, special offers, product and service information and take part in our research? If yes, please include your mobile phone number here Year of Birth: I WOULD LIKE TO SEND A GIFT TO Please ensure you also complete. Your Details' section above. To give more than one subscription, please supply addresses on a senarate sheet Mr/Mrs/Ms/Miss: Forename: Surname Address: Postcode: If the person you're buying this subscription for is under 18, please add their date of birth below. Year of Birth: CHOOSE YOUR METHOD OF PAYMENT Cheque/postal order made payable to IPC Media Ltd. for £ Credit Card: ☐ Amex ☐ Visa ☐ VisaDebit ☐ Mastercard ☐ Maestro (UK only) Card No.: Start Date: Maestro Issue No.: Maestro Expiry Date: Signature: I would like to pay £23.49 by 3 monthly Direct Debit and save 35% **Direct Debit Instructions** Name of bank: Address of bank: Postcode Name of account holder: Acct no: Sort code: INSTRUCTION TO YOUR BANK OR BUILDING SOCIETY Please pay IPC Mode Ltd., Direct Detriss from the account detailed on this Instruction subject to the safeguards assured by the Direct Detri Guarantee. I understand that this instruction may remain with IPC Media Ltd. and if su, details will be

passed electronically to my bank or building society.

If you want to receive these messages please tick here.

Date:

13Y

*When you subscribe by quarterly UK direct debit. Offer open to new subscribers only. Direct Debit offer is available to UK valid you assessment of the search of the se

frequency per annum, we will honour the number of issues paid for, not the term of the subscription. Other closes 15,0 k.0.13. For enquiries from the UK please cell: 0.94x e.848.8, for oversease please cell: -44(0)330 3330 230 or - mail: inspubsifiquadrantsubs.com. Heade en the Plad eidrions are supplied to shorthess at no extra cost for the initial term of your subscription or for the first 12 months of a Direct Debt subscription. Amateur Photographer, published by PE Meda Limited, with collect your personal information to processyour order. Amateur Photographer and PEC.

Media would like to contract you types for relephone to porture and ask your princision on un magaines and services. Prese-tick here if you prefer not to hear from Pic Media — I Pic Media may occasionally pass your details to carefully selected organisations so that they can contract you by relephone or post with regards to promoting and researching their products and services. Research here if you prefer not to the contacted. — IPC Media may occasionally pass your details to carefully selected to send services. Because the deep if you prefer not to the contacted. — IPC Media may object in American Productions and brands, promoting and researching their products and services. If you want to receive messages places to the herd. — IPC consolidate to error it you with offers from confollated and consistenties and because remembers of accordant between the value of the products.

carefully selected organisations and brands, promoting and researching their products and services.

Signature:

I WOULD LIKE TO SUBSCRIBE TO AMATEUR **PHOTOGRAPHER AND SAVE UP TO 35%**

NEWS: FUJI CAMERAS GRAPHIC LANDSCAPES WARD EXPLAINS APS-C senso Touch control NEWS: NIKON SHOWS 1-SERIES CAMERAS NEWS: THE LATEST CAMERAS AND LENSES FROM Fuji, Pentax, Kodak, Samsung, Olympus, Sony APO POWERS Mid-sized ball The classy and socket tripod heads Pro photos, budget SLR. Who needs full frame? Low price
 Articulated LCD screen MARIAN A SHOOTING ON 39-point AF Making beautifully portraits with unus PAINTING WITH LIGHT Nikon Find out how to add striking effects using just torches LIGHT AND COLOUR Professor Bob Newman: How artificial light is created

HIGH-KEY EFFECTS

TESTED: CANON'S CSC

EASY WAYS TO SUBSCRIBE:



Complete the form & send to Amateur Photographer Subscriptions: UK: FREEPOST CY1061, Haywards Heath, West Sussex RH16 3BR. [No stamp required] OVERSEAS: PO Box 272, Haywards Heath, West Sussex, RH16 3FS, UK. (please attach correct postage)



SUBSCRIBE TODAY



FROM UNDER A MONTH*



MORE GREAT REASONS TO SUBSCRIBE...

- PRINT SUBSCRIBERS CAN READ THE IPAD **EDITION AT NO EXTRA COST+**
- **ENJOY CONVENIENT HOME DELIVERY EVERY WEEK**
- **NEVER MISS AN ISSUE**



amateurphotographersubs.co.uk/march13



Call: +44 330 3330 233 (from outside the UK) Line open 8am and 9pm UK time, 7 days a week

ASKAP

Let the AP team answer your photographic queries



FTWARE AS A DIGITAL ZOON

While I think your review of the Fujifilm X-E1 in AP 8 December 2012 was great, this camera still represents a lot of money to me. Bearing in mind how easy it is to use photo-editing software and its high pixel count, would it be logical for me to simply buy the Fuji X100 and use my PC to create zoomed photos?

Graham Arnold

From the flurry of questions received recently, it seems that the Fuji X-E1 (and indeed the Fuji X series as a whole) has piqued the interest of guite a few AP readers looking for a new camera. However, this question is slightly different. If I'm understanding you correctly, Graham, you're asking if you could get similar-quality images to a Fuji X-E1 by spending less on a 12.3-million-pixel Fuji X100 (not to be confused with the 16.3-million-pixel X100S) and using your editing software as a 'digital zoom'? If this is the case, then the simple answer is 'no'

The extended answer is that the X100 is a great camera in its own right, but your suggestion of using your computer to 'zoom in' will immediately

compromise image quality. It will reduce the number of pixels being used to make a photograph, which in turn may limit what you can do with them.

Say, for example, that you wanted to effectively double the focal length by cropping the image tighter on your computer. This would lose you 50% of your picture, so your 12.3-millionpixel photograph would become a 6-million-pixel shot. This might look great on-screen, but not quite so hot if you wanted to blow it up and make an A4 print, at which point you have to ask yourself if spending £500 to produce a 6-million-pixel image is a wise investment. I'd say not. The bottom line is that a Fuji X100 and a PC is not the same as a Fuji X-E1.

Chris Gatcum

Be it about modern technology, vintage equipment, photographic science or help with technique, here at AP we have the team that can help you. Simply email your questions to: apanswers@ ipcmedia.com. via twitter @ap answers or by post to: Ask AP, Amateur Photographer Magazine, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 OSU.



The Nikon SB-800 can be used with a Fuji X-Pro1, but only in manual or auto mode

NIKON FLASH ON FUJI CAMERA

Is it possible to use my Nikon SB-800 flash with my Fujifilm X-Pro1? If so, would I need an adapter? Also, is there a wireless trigger that I would be able to use? Dave Dunham

Your Nikon SB-800 will work on your Fujifilm X-Pro1 without an adapter, but you will only be able to use the flash in manual or auto modes as there is no TTL control. If you want TTL control, then the EF-X20 is Fuji's flash designed for the X-series cameras. Unfortunately, its low guide number (20m @ ISO 100), close proximity to the lens axis when hotshoe-mounted and high price (almost £220 from Fujifilm) make it something of a hard sell, even if it is pretty intuitive to use and totally in keeping with your camera's retro styling.

This is especially pertinent when you consider that you can get the slightly older Fuji EF-42 flashgun for £20 less. This is a 'DSLR-style' flash, like your SB-800, with a guide number of 42m @ ISO 100 and a tilt-and-swivel head. It doesn't look as nice as the EF-X20 (in fact, it's downright ugly in comparison), doesn't have iFlash control and

FROM THE AP FORUM

Night-time shots

Dslrdude asks I have been asked by a local organisation to produce some images for a road-safety poster, so can anyone give me any advice on night-time shooting? I plan to do some shoots with my son lying in front of my car with the headlights turned on, and most of the shots will be done at night.

AP GLOSSARY

There was a time when digital camera manufacturers would produce models with seemingly incredible zoom ranges, claiming a 40x zoom range in an attempt to wow potential customers However, closer inspection would often reveal that the lens (or optical zoom) only accounted for a small amount of the zoom range, with the rest attributed to a 'digital zoom'. To a certain extent the same thing continues to happen today, although it is noticeable that the manufacturers no longer shout quite as loudly about the digital portion of the zoom range, perhaps because consumers have come to realise that it's actually not that great.

The reason a digital zoom isn't the Holy Grail in terms of focal-length extension is down to the way it works. In most instances (and there are always exceptions), activating a camera's digital zoom will simply mean that it uses a

smaller area of the sensor to produce a picture: as you zoom in, so the area used decreases. This basically means the image on the sensor is being cropped, and it is then either presented as a 'full-resolution' shot by interpolating the smaller picture up to the camera's maximum resolution, or it is left 'as is' and you are provided with an image with a lower pixel count.

In both cases, the result will appear to have been taken with a longer focal length, but neither is ideal: upsizing a digital photograph reduces quality, while simply producing an image with fewer pixels restricts the usable print size. The same result could equally be achieved by cropping a full-resolution image in editing software and then resizing it (or not), and while your computer and software may produce a slightly better result, it is still not ideal. As always, an optical zoom is what really counts.

it will certainly unbalance the camera if you use it in the hotshoe. However, what it will do is provide you with a more versatile and more powerful TTL flash solution

So, if you want TTL control, it is practicality (EF-42) versus style (EF-X20) to a certain extent, although it really comes down to whether you want to spend £200 (or thereabouts) to get TTL control to start with. If not, then stick with your SB-800 and learn to master manual or auto flash - we all managed to make flash exposures using flash like this in the past. Chris Gatcum

DEPTH OF FIELD PREVIEW

I have been told that when using the Fujifilm X-E1, only the point at which the lens is focused will appear sharp through the electronic

viewfinder while the rest of the scene will remain unsharp. I mostly take landscape photographs, and being able to assess the depth of field is important to me. So, if this is true, can anything be done to overcome it? F Olbrich

You can set the Fn button on the X-E1 to 'preview depth of field' (via the shooting menu), which will effectively make the Fn button behave like a traditional depth of field preview button on an SLR. Subsequently, when you press the button, the lens will stop down to the taking aperture and the depth of field will be seen through the viewfinder. The main difference between the X-E1's approach and an SLR's is that the viewfinder image will not darken. **Chris Gatcum**

AlexMonro replies Well, the answer is "it depends. It depends on how you envisage the shot and exactly what the lighting conditions are. It also depends on whether you want to go in close with a wideangle lens for a dramatic effect, or do a wide shot from a distance, showing the whole street to give context? Or how about a telephoto shot to compress perspective or a shot from a low angle, close to the road surface? Then there's the choice of a normal eye-level viewpoint, or a high angle from a ladder, tree or bedroom window. Basically, you need the right settings to give you the look

In this case, your main variable is going to be aperture, to control the depth of field, but I suggest keeping the ISO low to maximise

the dynamic range (to cope with the lighting) and minimise noise. If you want to have the headlights on and have black tyres in shot, you might even need to make multiple exposures and combine them to produce an HDR image. Have the camera on a tripod as you'll probably need long exposures – shutter speed will be your main exposure control once you've decided on the aperture and ISO. After that, use the review on the LCD screen to check depth of field, and the histogram to check exposure.

Make sure your son is in a position that's both comfortable for him to hold still and reasonable realistic. You might need to get creative with the lighting, possibly using reflectors and maybe some flash, but this will again depend on the effect you looking to achieve.



Improve your photography



- Study in your own time
- Receive detailed feedback from a professional tutor
- Huge savings on Adobe Photoshop CS6
- Split the monthly payment costs
- Half-price magazine subscriptions
- Subject-specific, bite-sized courses from only £75
- Dedicated student area and online forum



'The quality of teaching and support that I received was not only motivating, but also extremely detailed and thorough. This enabled me to begin to find who I am as a photographer and without doubt my skills improved considerably.' Gill Golding



FOUNDATION IN DIGITAL IMAGING TECHNIQUES

COURSE FEES ONLY

Offer on **Photoshop CS6 Extended**

with Adobe allows our students to purchase CS6 Extended for £190.80*



Foundation in Digital maging Techniques

Nikon JIGSAW

COURSE LEVEL **BEGINNER**

- Size and crop a digital image
- Adjust tones, correct colours and convert your images
- Use the selection tools to adjust your images
- Remove dust and scratches from precious photos
- Banish redeye for ever
- Sharpen your images
- Create an archive to safeguard valuable pictures

For detailed course contents or to enrol call 0203 148 4326 or visit WWW.SPI-PHOTOGRAPHY-COURSES.COM



Panasonic Lumix DMC-TZ40

Panasonic's update to its flagship travel compact camera features a 20x Leica zoom lens and introduces a new 18.1-million-pixel sensor plus built-in Wi-Fi



THE ADVANTAGES of a travel compact camera are that it offers a wide optical zoom range, numerous features and various shooting modes, all in a body small enough to slip into a trouser pocket. Panasonic's TZ series has long been at the forefront of this market, so we were keen to get our hands on the company's latest flagship TZ model, the Lumix DMC-TZ40.

A cursory glance at the TZ40's specification reveals a number of new features not present on its predecessor, the TZ30, which was launched last year. This latest travel compact could well be

the model, then, to keep Panasonic at the forefront of this market.

FEATURES

New travel compact camera models usually feature improvements in the zoom range or the pixel count with each generation, and in the Lumix DMC-TZ40 it's the sensor that has changed. Once again, it's a 1/2.3in (6.17x4.55mm) CMOS type, but with an increased resolution of 18.1 million pixels instead of the TZ30's 14.1 million pixels. The new sensor is, therefore, a little crowded, which places it at a greater risk of suffering from high levels of noise.

Panasonic has implemented new algorithms to the Venus processing engine's noise reduction (NR), called Wavelet NR and Edge Smoothing NR, to create 'smooth edge detail' even when the camera is used in lowcontrast light. The performance of the TZ40

- 18.1-million-pixel MOS sensor
- 24-480mm (35mm eguivalent) f/3.3-6.4 Leica DC Vario-Elmar lens Built-in GPS and
- Wi-Fi with NFC technology 3in, 920,000 dot rear LCD
- touchscreen Continuous high speed shooting up to 10fps
- Street price around £330

in low light is highlighted later in the review. As in the TZ30, the ISO 100-3200 range can be expanded to ISO 6400.

At the heart of a travel compact is its zoom lens, and the TZ40 uses the same 20x, 4.3-86mm (24-480mm equivalent) Leica optic as its predecessor, with zoom control available in both still and movie capture. Its maximum f/3.3 aperture at the wide end is reduced to f/6.4 when shooting at the tele end, which means less light enters through the lens when zoomed in. Fortunately, more light can be received through the use of slower shutter speeds, as the lens is stabilised to reduce the blur caused by camera shake during capture.

Panasonic's optical image stabilisation (OIS) has also been updated for use in the TZ40. It is a hybrid OIS for both still and video capture that provides five-axis correction and it is able to compensate for the main types of movement, such as frontto-back and side-to-side tilt. When shooting handheld at telephoto settings, it is possible to use shutter speeds as slow as 1/15sec vet still achieve a shake-free result. which is impressive.

Perhaps one of the more notable

'GPS complies with Russian-operated satellite GLONASS. which should improve accuracy'

areas of development is that Wi-Fi has been introduced, which allows remote shooting, sharing of images and playback on compatible devices, such as DLNA televisions. This level of control trumps many other wireless camera setups. Panasonic has introduced Near Field Communication (NFC) technology too, which is designed to alleviate the complication of wireless connections. It works by physically placing the two NFC-equipped devices close together to initialise a connection.

GPS remains, with maps supplied on a separate disc to plot the places where photos have been taken. This time, GPS complies with Russian-operated satellite GLONASS, which should provide improved accuracy, especially in built-up areas.

There are numerous shooting modes, most of which are found either in the creative control or scene mode menus. and between them they cover most of life's events. Noteworthy scene modes include HDR, while creative control offers a neat impressive art mode; panorama shot has its own place on the shootingmode dial for quick access, alongside the standard PASM exposure controls. The high-speed shooting modes go as fast as 10fps at full resolution for a short sixframe burst, but for continuous-tracking AF the maximum speed is 5fps, which is still very good.

As in the company's current compact system camera models, Panasonic describes the TZ40's AF system as light-speed AF, which is claimed to operate as fast as 0.1 secs. It's an individually selectable, 23-point set-up, and through the rear LCD touchscreen the AF point can be selected by touch, which is a good feature.

As I would expect from a flagship Panasonic compact camera, the video capability is impressive. It is possible to record full 1920x1080-pixel HD videos at 50p or 25p with PASM exposure control.

The Panasonic Lumix DMC-TZ40 is a pocket travel camera that offers a comprehensive feature set.

BUILD AND HANDLING

Like its TZ30 predecessor, the TZ40 is small and lightweight, despite the extensive range of features it offers. The cameras are almost the same size and easily fit into a pocket. The TZ40 is a fraction lighter (198g with battery and card compared to the TZ30's 206g), making it convenient enough to carry around at all times.

There have been slight revisions to the TZ40's body, but on the whole it is very similar to its predecessor. The introduction of Wi-Fi means there is a new button used

Facts & figures

1/2.3in (6.17 x 4.55mm) CMOS sensor with Sensor 18.1 million effective pixels Output size 4896 x 3672 pixels Leica DC Vario-Elmar 24-480mm (equivalent) f/3.3-8 Still: JPEG. Video: MPEG, AVCHD File format Auto, ISO 100-3200 extended to ISO 6400 Sensitivity Colour space 15-1/2000sec, 30secs in starry sky mode Shutter speeds Metering system TTL intelligent multiple, centreweighted, spot White balance Automatic, 4 presets, custom Exposure modes PASM, 19 scene modes including 3D, panorama, creative control Single, 5fps with continuous AF, 10fps in single AF, 40 or 60fps Drive mode at 5MP and 2.5MP respectively, self-timer AF modes Tracking, 23-point, face, touch, 1-point, spot LCD monitor 3in, approx 920,000-dot LCD touchscreen Interface USB 2.0 High-Speed, HDMI Storage media SD. SDHC. SDXC Lithium-Ion DMW-BCM13E battery - 300 shot life Power Weight Approx 198g (with battery and memory card) Dimensions 108.3 x 58.9 x 27.7mm

Panasonic, Panasonic House, Willoughby Road, Bracknell, Berkshire RG12 8FP, Tel: 0844 844 3852.

Website: www.panasonic.co.uk

to access it. The handgrip remains similar, however, with a rubber finish that provides a comfortable and firm hold whether wet or dry. This is more important than one might think on a small camera like this, because using the touchscreen can make for added pressure on your hand during operation, and the grip offers a good support. The overall form of the camera has also been tweaked,

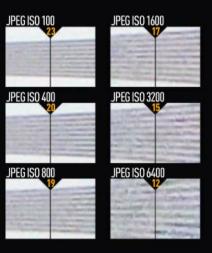
There are 14 creative control picture effects, including the toy, sepia and soft focus featured in this picture





RESOLUTION AND

These images show 72ppi (100% on a computer screen) sections of images of a resolution chart, captured with the lens set to 100mm and f/5.6. We show the section of the resolution chart where the camera starts to fail to reproduce the lines separately. The higher the number visible in these images, the better the camera's detail resolution at the specified sensitivity setting.



with its edges now more 'squared off'.

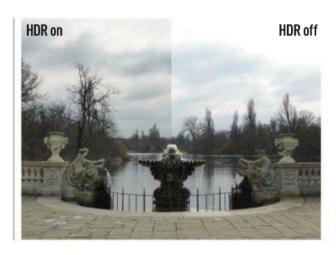
The camera's controls can be accessed using the buttons and rear control pad. or via the responsive rear 3in LCD touchscreen. I am a fan of Panasonic's touchscreens because they enhance the handling of the cameras. The screen is not used just to navigate menus as it is in some other systems, but it can also fire the shutter, select the AF and metering point, and even operate the optical zoom. It is actually easier to use the screen than it is the lever next to the camera's shutter button to zoom in and out, and selecting the AF point by a single touch beats slowly navigating to the correct point via the control pad.

The TZ40's new battery has an improved 1,250mAh capacity, which increases the battery life from 260 shots in the TZ30 to 300 in the TZ40. Any improvements in this area are very welcome, because batteries can go flat very quickly, especially with functions such as GPS activated. Having taken the camera out on a number of occasions, I found it was able to last a day of general use, but with GPS activated it was limited to half a day.

At the time of testing, a firmware upgrade was needed for Wi-Fi to work, so we are unable to comment on its handling.



Right: Shooting towards the sun, HDR adds some welcome detail to this scene in highlight and shadow areas



Above: Fluorescent lighting has tricked AWB into a cool colour cast, but the custom reading has brought back the correct colour temperature

Right: Using the 20x optical zoom to its limits means that distant subjects can fill the frame. Stabilisation works well, too this picture was recorded at 1/30sec

Below: Touch spot metering gives a better, but not perfect exposure outside the tunnel, but brightening the exposure by +3EV reveals plenty of detail in shadow areas

PERFORMANCE

In most situations, the TZ40 is a responsive camera. Its start-up time is rapid at around 2secs, and shutter lag is minimal, especially when using the touchscreen. However, there is a short delay after capture while the camera processes the image. In singleframe drive mode, I occasionally missed out on another shot shortly after taking the first because the camera was still processing the data

For a travel compact, the autofocus setup is comprehensive and fairly snappy. With a choice of 23-point multi-segment AF, face detection, subject tracking (which works in a high-speed burst) and centre-point and spot AF, the camera caters for most situations. Certainly in good-contrast light, such as outdoors on a sunny day, the 0.1sec AF response seems to be a reasonable claim. An assist light is a great help to the AF speed in low-contrast light where the response slows down. For a high-speed action sequence, subject tracking does a reasonable job of keeping up with the subject. The touchscreen works particularly well for spot AF (as it does for spot metering). A touch of the screen provides a very quick method to ensure a static subject is correctly metered and focused for.

The camera records still images in JPEG

format only, so getting the right exposure incamera is important. To a degree, exposures produced by the iAuto shooting mode are good, although taking manual control over the exposure is advisable for those who are particularly fussy.

When using AWB or iAuto, colours are on the whole a little cool, apart from during bright sunny conditions when the setting is accurate. The TZ40 can be fooled into an



inaccurate colour rendition with scenes lit by tungsten and fluorescent light, or when a scene has a single dominant colour, such as green in a landscape. Three custom white balance readings can be stored, which is a better option for such situations, while the overall vibrance is perfectly acceptable in the standard colour mode.

The TZ40's increased resolution has improved its ability to resolve detail at ISO 100, which is up to the 23 marker on our resolution charts. However, maintaining this performance in dull conditions using higher ISO settings is more testing given the sensor's higher pixel density. Beyond ISO 100, the TZ40 matches its predecessor's performance, despite having more pixels. This means that the quality and sharpness of detail are still average rather than class-leading.

It is unsurprising that a compact camera such as the TZ40 has a more limited dynamic range than a current DSLR, with highlight clipping in the compact a notable example. As such, I often employed the HDR mode, which is hidden away in the scene mode menu. Given the popularity of this shooting mode and the genuine positive effect it has on single-frame capture, a quicker way to access it would have been appreciated. AP



Verdict



PANASONIC has been wise with its improvements to its flagship travel compact camera. The Lumix DMC-TZ40 offers as good a feature set as any in its class, not least of

which is a versatile and effectively stabilised lens, excellent touchscreen operation, Wi-Fi and GPS connectivity, a variety of shooting modes and a lightweight build.

As for image quality, it is good for its class but by no means outstanding, being equal to many more run-ofthe-mill compacts. That said, the TZ40 has an increased resolution with no detrimental effect on its image quality across a variety of lighting conditions and ISO settings. As travel compacts go, the TZ40 is about as good as it gets.

AP EVERYWHERE GET IT ON THE MOVE



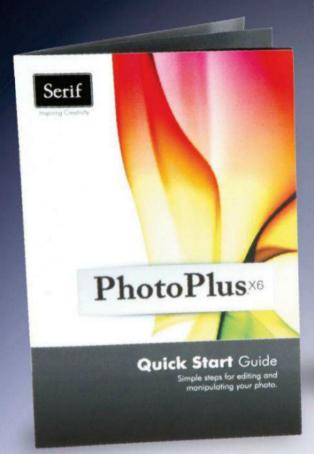
Download it onto your iPad or via Kindle Fire, Barnes and Noble Nook HD, Zinio, Lekiosk or Pixel Mags Reader!

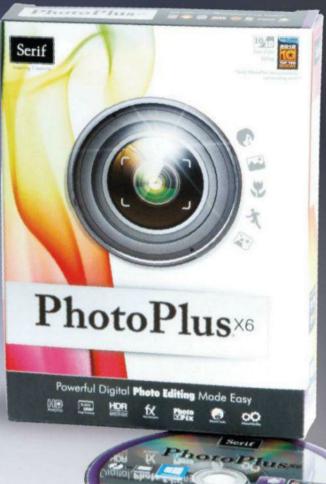






www.amateurphotographer.co.uk





Serif PhotoPlus X6

Vincent Oliver takes a look at some image-editing software that could be an affordable alternative to the market leaders

SERIF, the software company that produces low-cost alternatives to high-end publishing and graphics packages, has added a new version of its image-editing software, PhotoPlus X6, to its portfolio. This is a feature-packed application with an entry-level price of £71.48, which should satisfy users with various levels of expertise.

PHOTOPLUS X6 APPLICATION

On first launching PhotoPlus X6, you are presented with a 'To Do' window from which you can select the Create, Open, Learn and Organizer applications. Under Create, you can start a new image, animation or HDR merge. Open will display a list of previously edited images, while Organizer shows you how to manage your photos. Finally, the Learn section is a tutorial on how to use the other applications.

The PhotoPlus default interface colour is light grey, which is perhaps a bit too light. I think a dark grey may have been a better choice. You can change the colour scheme using the application's preferences, with a choice of grey, silver, blue, silver blue,

aqua and 'classic' colours, although none of these is ideal as a backdrop for editing. The Preferences section gives you the ability to customise PhotoPlus to your own way of working. For instance, you can add or remove tools, menu items or create custom toolbars. Located on the left-hand side of the screen is the toolbar that contains all the editing tools you are likely to need for manipulating and retouching photos, many of which have shortcut keystrokes assigned.

Below the top menu bar is the standard toolbar that contains quick-access icons to New, Save, Print, Undo, Redo, Organize and so on. Next to this are toolbars that give quick access to features such as the Organizer, PhotoFix, Filter Gallery and Cut-out Studio, but you can also add your own custom toolbars with the features and tools you use frequently. The Workspace toolbar offers four options for screen display in the form of Default, Designer, Painting and Photo Editing. The tabs change to display the appropriate tab for the task in hand. Toolbars can be dragged out and

KEY FEATURES

- 64-bit engine Compatible with Microsoft Windows XP, Vista, Windows 8 and Windows 7 32-bit and 64-bit operating systems Smart Selection brush
- RAW Studio
 Non-destructive cropping
 Depth of Field
- filter
 Vector masks
 Fill layers
 Noise reduction
- Noise reduction
 Zoom range
 RRP £71.48

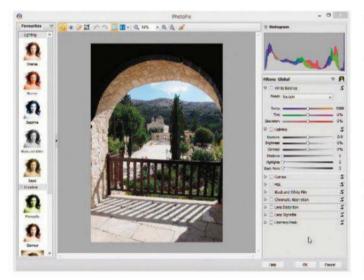
docked on any edge, or used as a floating panel. Directly below is the 'context sensitive' toolbar, which changes to display the settings for the current tool in use.

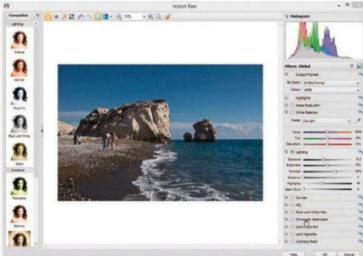
PhotoPlus includes an excellent How To tab that provides information on the application and how to use the various tools. Right-hand side tabs include Layers, Channels, Histogram, Colour, History and Macros. All tabs can be turned on or off or collapsed to provide more workspace area.

THE ORGANIZER

The PhotoPlus X6 Organizer enables you to manage image collections. By default the My Pictures folder is selected, but you can add other folders by clicking on the Include Folder icon and then browse for your image folders. Thumbnails are created for all supported image types and displayed in the right-hand window. It's good to see that Serif also includes native Adobe Photoshop PSD and Corel PaintShop Pro PSP files, as well as many other popular file formats.

Photoshop files that contain layers and adjustment layers can also be imported with all their layers in place. The Organizer uses the date stamp from the camera's metadata to organise files into date and time taken. From here, you can select photos to be edited in the full PhotoPlus application or use the PhotoFix button for making quick adjustments. One annoying aspect is that when you





select an image to edit in PhotoPlus, nothing appears to happen, but if you switch windows you will see the image has been opened and the Organizer stays on as the top window. I would have liked an automatic switch to the destination application. Other Organizer options include upload images to Facebook or Flickr. create a slide show or a Photo Project. The Organizer is very easy to use and is a great addition to PhotoPlus.

PHOTOPLUS X6 IN USE

Despite a few initial misgivings I had about the interface and overall look of PhotoPlus X6, the program was quick and easy to learn. I found that I was using all the tools and editing photographs within a very short space of time. I like the way open documents are displayed as thumbnails in the Documents tab at the bottom of the screen, although I would have preferred to be able to drag and drop open images onto other images as a new layer. The only way this is possible is to copy an entire image and then paste it as a new Layer (Ctrl+L). Ctrl+V pastes the clipboard content as a new image.

You can have an unlimited number of layers or layer groups open for any image (depending on your system memory, file size and so on). Adjustment layers can be assigned to a single layer or to a Layer group, and there are many useful presets. Above left: The PhotoFix window is a quick way to make overall adjustments to a photo. Built-in presets are displayed in the column on the left

Above right: The Import Raw window offers the same adjustments as PhotoFix plus an extra three options

Right: The PhotoPlus interface is clearly laid out, although we would have liked a darker workspace

Below: The Cutout Studio offers the facility to cut out objects or people in an image. In use, it didn't work too well, as fine strands of hair were deleted



You can also create your own custom settings into the dropdown lists. A Macros tab is also included, with macros being a set of prerecorded actions to apply an effect to an image. There are several predefined categories, each one containing the ability to turn on or off any of the filters or change the settings value.

The non-destructive Crop tool allows you to make fine adjustments at any stage or revert to an uncropped version. This feature can also be turned off. PhotoPlus has a new Depth of Field filter (DoF) that produces

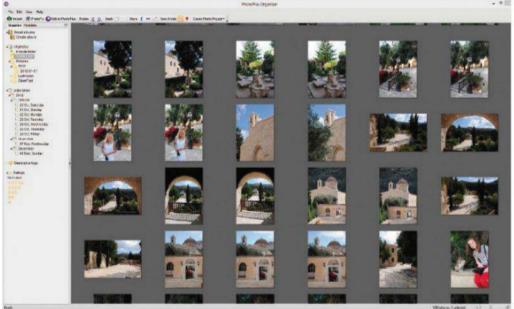
some convincing effects. However, the filter does take some getting used to, which is not helped by unclear labelling. The blur amount is set by altering the Aperture Radius, which is, in theory, correct as apertures do have an effect on how much is in focus. However, this requires a degree of photographic knowledge (a Blur Amount label would have been more useful). There are several DoF options, including Tilt Shift, Elliptical, Linear gradient, Radial gradient, Layer Mask and Uniform. Unfortunately, during this test the Layer Mask option didn't work as expected.











I followed the instructions on the Help file, painted a mask over the photograph (using the Mask layer), which just hides the masked area. Applying the DoF effect to the image (not mask) didn't do anything. I spoke to someone at Serif, who repeated the same exercise and encountered the same problem. The company is now addressing this issue. Overall, though, the DoF effects are very good and there are plenty of controls to help you produce a desired effect.

The new Smart selection brush gives you the ability to quickly paint in a selection based on adjacent colours, with tolerances set from 0–100 for precise selection.

There is also a Cutout Studio for cutting out objects or people from an image. Sadly, this is a poor implementation of what could otherwise be a useful feature. When we used it on the image of the woman (see opposite page, left), details in the hair were completely lost. The online tutorial is not as instructive as it could be, either, as it uses a very simple image of a bird in flight that wouldn't present any problem for the Magic Wand tool.

PhotoPlus X6 supports raw file formats from more than 400 cameras, including many of the new camera models from Canon, Fuji, Leica, Nikon, Olympus, Panasonic and Sony. The RAW Studio Top left: The Macros tab has plenty of predefined actions that can be applied to images

Top right: The Depth of Field filter produces realistic, easy-to-control effects

Above: Thumbnails can be enlarged or reduced in size in the Organizer takes advantage of 64-bit operations, which means images are loaded faster and are quicker to edit. The RAW Studio panel is almost identical in appearance to the PhotoFix panel, but there are three extra filters – output format, highlight and noise reduction. Adjustments can be saved as a Favourite and applied to other images. Both the RAW Studio and PhotoFix include the same ready-to-go presets that can be applied or modified to taste. However, your own saved settings made in RAW Studio will not transfer over to the PhotoFix panel. AP

Verdict

USING it on a 64-bit system, Serif PhotoPlus X6 is a very fast



and responsive application when applying filters to large files. Working on a 32-bit system, the speed was also fast but there were several 'out-of-memory' errors. PhotoPlus X6 has everything that other similarly priced photo-editing software has, but it doesn't offer any 'must-have' features to make it stand apart. However, I would still recommend it – despite a few teething problems.

Serif, The Software Centre, PO Box 2000, Nottingham NG11 7GW. Tel: 0845 345 6770. Website: www.serif.com

Dealer and Classified Guide

To advertise please call 020 3148 2508 Fax 020 3148 8155 e-mail julia spencer@ipcmedia.com

Index to advertisers	Ffordes Photographic Ltd	Park Cameras Ltd
Ass Communication (2)	Comp. (W. stories to 20. 22. 24.	Peak Imaging,
Ace Cameras	Grays of Westminster	
	<u>Intro 2020 Ltd</u> 9	RK Photographic41
<u>Cameraworld.</u>	Kenro Ltd. 41	Sigma Imaging UK Ltd25
<u>Cash4cameras</u>		SRB-Griturn Ltd .41 SRS Ltd .86
	Mifsud Photographic	
Colour ConfidenceCover: ii	On-linepaper.co.uk Ltd41	Wex Photographic
Digital Depot31	Olympus Imaging & Audio LtdCover: iv	Classified87-89









FILM CAMERAS	Ē
LEICA	1
R4 Ex++ £229)
R9 inc.DMR & 35-70mm f4 Ex++ £3299	,
MINOLTA	1
16 (Sub-Miniature) міне £99	1
NIKON	ľ
F3 Ex++	1
FE2 Body Ex++£149	ı
F60 Body Ex++ Commission Sale£29	
FM3A Body Mint Commission Sale £499	
F6 Body Mint Commission Sale £799	7
OLYMPUS	-
OM-1N (/w 50 mm 1.4 Ex++ £129	
OM-2N Body Ex++£129	
XA Ex++ £79	1
PENTAX	
KM Body Ex++£99	
Auto Bellows M Ex++ £79	-
	4

	PENTAX	100 - 400mm F4.5 - 5.6 IS мі
ı	KM Body Ex++£99	LEICA
ı	Auto Bellows M Ex++£79	21mm f2.8 ASPH Elmarit Ex++
ı	RANGEFINDERS	24mm f2.8 Elmarit £x++
ı	MANGEFINDERS	Zeiss 28mm f2.8 Biogon Mint- 35mm f2 Mint
ı	LEICA	35mm 1.4 Summilux ASPHag
	M2 &50mm f2.8 Ex	50mm 1.4 Summilux Ex++
1	M4 Ex++	50mm f2 Summicron Mine
ı	Leica I F Ex++	60mm f2.8 R Macro Ex++ 75mm F2.5 summaritwine
ı	Leica II F Ex++ £379	9cm f4 Elmar Ex+
ı	Leica III G Ex++£749	90mm f2 APO Asint
	Leica III G & 50mm f2 Ex++ £1149	2x Converter for R Ex++
١	DIGITAL CAMERAS	Voightlander 90mm F3.5M M
	DIGITAL CAMERAS	NIKON - AF, AI, 17-35mm f2.8 D Mint-Commission
	CANON	18mm f2.8 D Mint
	5D Body Ex++	18-35mm f3.5-4.5 D ED Mint-
	1DS MKII Body Ex++£749	20-35mm f2.8D EX++

	LEICA		80-400mm
	X1 Mint	749	180mm f2.8
	M8 Ex+£1	299	85mm f1.4
	PANASONIC		TC20 EII Cor
	TZ 7 _{Mint}	£99	OLYN
		_	28-48mm f-
	LENSES	1	28mm f3.5
	FEMPE		50-250mm
			85-250mm
	CANON - FD, EF & EF-S		2x A Conver
	70-200mm f2.8 IS USM L Mint£1	149	
	70-200mm f4 L IS Mint£		
	70-300mm f4.5-5.6 DO Mint£		
	70-300mm f4.5-5.6 DO міне £		M42 50mm
	100 - 400mm F4.5 - 5.6 IS Mint£	999	PA
			VW-LW430
	LEICA		C
	21mm f2.8 ASPH Elmarit Ex++£1		MED
۱	24mm f2.8 Elmarit £x++£1		_
ı	Zeiss 28mm f2.8 Biogon Mint £		Bronica 50n
	35mm f2 Mint£1		Bronica 250
	35mm 1.4 Summilux ASPHMint£2		
	50mm 1.4 Summilux Ex++£1		FI
	50mm f2 Summicron Mine£1		
	60mm f2.8 R Macro €x++£		
	75mm F2.5 summaritmine£		
	9cm f4 Elmar Ex+ £		
	90mm f2 APO Mint£2		
	2x Converter for R Ex++£	179	Olympus T3

Voightlander 90mm F3.5M Min NIKON - AF, AI, AIS 17-35mm f2.8 D Mint-Commission Sale...







See our website for full used listings & all the top brands of cameras, lenses, optics & more

Part exchange welcome, please call for an estimate

Camtec

MAIL ORDER HOTLINE:

Open 9am — 9pm, 7 days a week www.camtechuk.com

Specialists in fine pre-owned cameras, lenses, binoculars and accessories

NEXT DAY DELIVERY GUARANTEED



Digital Photography

Digital i notograpin	
CANON EDS 1DS MK III COMPLETE WITH ALL ACCESS	MINT BOYER OF ORE OR
CANON EDS 1 DS BODY COMPLETE WITH 3 BATTS ETC	
CANON EDS 5D BODY COMP WITH ALL ACCESSORIES	
CANON EDS 500 BODY COMPLETE WITH ALL ACCESS	
CANON EDS 400 BODY COMPLETE WITH ALL ACCESS	
CANON EDS 30D BODY COMPLETE WITH ALL ACCESS	
CANON EDS 20D BODY COMPLETE WITH ALL ACCESS	MINT-BOXED £189.00
CANON EDS 500D + CAN 18-55 IS + ALL ACCESS	
CANON EOS 400D + GRIP WITH NI-CAD BATT + CHGR	EXC++ £175.00
CANON EDS 450D/REBEL + CAN 35-80 LENS + ACCESS .	
CANON 420 EX SPEEDLITE	MINT-CASED £95.00
CANON 580EX SPEEDLIGHT	
CANON BG-E1 BAT GRIP FOR EOS 300D	MINT-BOXED £35.00
CANON BG-E2 GRIP FOR EOS 20/30/40D	
CANON BG-E3 BATT GRIP FOR EOS 3500/400D	
CANON BG-E9 BATT GRIP FOR CANON EOS 60D	
FUJI FINEPIX X10 COMPLETE WITH LEATHER ERC	
FUJI FINEPIX X100 COMP WITH ALL ACCESS + HOOD	
FUJI HS 20 EXR 16Mp WITH 24 - 720mm ZOOM	
NIKON D300 BODY KIT COMPLETE + ALL ACCESSORIES	
NIKON D5000 BODY COMPLETE ONLY 1427 ACTUATIONS .	
NIKON D3000 BODY COMPLETE WITH NIK 18-55 AF-S	
NIKON D100 BODY + NIKON MB-D100 GRIP + ACCESS	
NIKON DSD BODY COMPLETE WITH ALL ACCESSORIES	
NIKON D80 BODY COMPLETE WITH NIKON 18-135 VR LEN	
NIKON D80 BODY COMPLETE WITH ALL ACCESS	
NIKON DRO BODY COMPLETE WITH ALL ACCESS	
NIKON D50 BODY KIT WITH CHARGER ETC	
NIKON MB-D11 GRIP FOR NIKON D7000 NIKON D7000 FIT GENERIC GRIP	
NIKON S8400 SPEEDLIGHT	
NIKON SB50 DX SPEEDLIGHT COMPLETE	
NIKON SB80 DX SPEEDLIGHT WITH MANUAL	
SIGMA EF-530 DG ST ELECTRONIC FLASH IIII NIKON FIT .	
NIKON MC 36 REMOTE CONTROL	
OLYMPUS 17.5 45mm f3.5/5.6 ZUIKO DIGITAL	MINT+FILTER 645.00
SIGMA 10-20mm f4/5.6 DC EX HSM FOR OLYMPUS 4/3rds	MINT+HOOD F289.00
OLYMPUS HLD-5 BATTERY GRIP FOR E620 BODY	
OLYMPUS 14 - 45mm f3.5/5.6 ZUIKO DIGITAL 4/3rds LENS	
OLYMPUS 14 - 42mm f3.5/5.6 MK II "R" MSC MICRO 4/3r	
PENTAX 18 - 55mm 13.5/5.6 AL WEATHER RESISTANT	
PANASONIC G1 WITH PAN 14 - 42 LENS & ACCESS	
PANASONIC G3 LTD EDITION 2012 2 LENS KIT 14-4 & 45-200 MII	IT BOXED AS NEW £379.00
PANASONIC GF1 BODY COMP WITH ALL ACCESSORIES	
PANASONIC GF2 BODY COMPLETE WITH ALL ACCESS	MINT BOXED £145.00
PANASONIC GX1 BODY COMPLETE ALL ACCESSORIES	MINT BOXED £245.00
PANASONIC 14mm f2.5 LUMIX G LENS MICRO 4/3rds	MINT CASED £189.00
PANASONIC 14 - 42mm f3.5/5.6 LUMIX MICRO4/3rds	
PANASONIC 14 - 45mm f3.5/5.6 LUMIX G DIS MICRO 4/3n	
SONY ALPHA 28 - 75mm f2.8 SAM LENS	MINT BOXED £299.00
SIGMA 18 - 200mm f3.5/6.3 DC SLD GLASS FOR SONY	
SONY ALPHA HVL-F36AM FLASH GUN	
SIGMA 2.0 x APO DG T/CONVERTER FOR SONY ALPHA	MINT BOXED £145.00

Canon Autofocus, Digital Lenses, Canon FD CANON EDS 1NRS BODY

CAMON EUS INNS DUUT	
CANON EDS 1NHS	MINT-BOXED £265.00
CANON EDS 1 BODY	EXC+ £115.0
CANON EDS 3 BODY	
CANON EOS 5 BODY	
CANON 24 - 105mm f4 USM "L" IMAGE STABILIZER	MINIT CAPED POSE OF
CANON 70 - 200mm f2.8 USM "L" IMAGE STABILIZER	
CANON 70 - 200mm 12.8 USM "L" IMAGE STABILIZER	
CANON 70 - 200mm f2.8 USM "L" IMAGE STABILIZER	
CANON 70 - 300mm 14/5.6 USM IMAGE STAB DO LENS	MINT BOXED £675.01
CANON TS-E 24mm f3.5 TILT AND SHIFT + CASE "L"	MINT BOXED £745.00
CANON 180mm f3.5 USM "L" MACRO LENS	MINT BOXED £899.0
CANON 300mm f4 USM "L" IMAGE STABILIZER	
CANON 300mm f4 USM "L" IMAGE STABILIZER	
CANON 10 - 22mm EFS 13.5/4.5 USM	
CANON 17 - 85mm f4/5.6 IMAGE STABILIZER	
CANON 18 - 55mm f3.5/5.6 IS MK II IMAGE STABILIZER	
CANON 18 - 135mm 13.5/5.6 EFS IMAGE STABILIZER	
CANON 20 - 35mm f3.5/4.5 USM	MINT £175.00
CANON 24 - 85mm f3.5/4.5 EF USM 200M + H000	
CANON 28 - 105mm 14/5.6 USM	
CANON 35 - 80mm f4/5.6 EF MKIII	MINT £39.00
CANON 35 - 105mm f3.5/4.5 EF Z00MMINT	+ HOOD +FILTER £69.00
CANON 55 - 250mm 14/5.6 IS II IMAGE STABILIZER	MINT BOXED £159.0
CANON 70 - 300mm 14/5.6 USM IMAGE STABILIZER	
CANON 70 - 300mm f4/5.6 USM IMAGE STABILIZER	
CANON 75 - 300mm 14.5/5.6 + HOOD	
CANON 75 - 300mm f4.5/5.6 USM MK II WITH HOOD	
CANON 75 - 300mm #4.5/5.6 MK III	
CANON 75 - 300mm (4.5/5.6 USM MK III (LATEST)MINT	
CANON 75 - 300mm f4.5/5.6 USM MK III (LATEST)	
CANON 80 - 200mm f4.5/5.6 EF USM	
CANON 52mm CLOSE UP LENS TYPE 250D	
CANON 77mm CLOSE UP LENS TYPE 500D	MINT BOXED £129.00
CANON EXTENTION TUBE EF12	MINT BOXED £35.00
CANON EXTENTION TUBE EF25	MINT BOXED £79.00
CANON EF 1.4x EXTENDER	MINT- £199.0
CANON EF 1.4x EXTENDER MK II	
CANON EF 2.0x EXTENDER MK II	
CANON EF 2.0x EXTENDER MK II	
JESSOPS 2X CONVERTER FOR CANON	
KENCO TELEPLUS PRO 300 DG 1.4x TELECONVERTER	
CANON 540 EZ FLASH + INST	
CANON 540 EZ FLASH + INST	MINT- CASED £75.01
CANON 420 EZ FLASH	
CANON ANGLE FINDER B	
CANON TC-80N3 REMOTE CONTROLLER	MINT-BOXED £79.00
CANON LC3 TRANSMITTER AND RECIEVER	MINT £115.00
CANON PB-E1 BOOSTER FOR EOS 1/3 etc	MINT- 969.00

SIGMA 20mm f1.8 EF DG ASPHERIC RF (LATEST)MINT BOXED £299.00
SIGMA 20mm f1.8 EX DG ASPHERIC RF (LATEST)MINT- £285.00
SIGMA 24 - 70mm f2.8 EX DG MACRO + HOODMINT- £299.00
SIGMA 70 - 300mm f4/5.6 APO MACRO + HOODMINT- £59.00
SIGMA 150 - 500mm f5/6.3 APO DG OPTICAL STABILISING .MINT CASED £595.00
TAMRON 28 - 200mm 13.8/5.6 I/F LD ASPHERICAL A/FMINT £65.00
TOKINA 10 - 17mm f3.5/4.5 AT-X DX LENS (LATEST)MINT £345.00
CANON F1 AE BODY 1984 LOS ANGELES OLYMPIC ED MINT BOXED NEW £1,095.00
CANON 17mm f4 FDMINT BOXED £275.00
CANON AUTO BELLOWSMINT 959.00

Contax 'G' Compacts & SLR & Ricoh

CONTAX T2 TITANIUM CHAMPAGNE	MINT-BOXED £199.00
CONTAX 90mm 12.8 SONNAR "G"	MINT- BOXED £199.00
CONTAX TLA 140 FLASH FOR G1/G2	MINT CASED £65.00
CONTAX TLA 200 FLASH FOR G1/G2	MINT CASED £99.00
CONTAX TITANIUM FILTERS, HOODS, AND CAPS FOR G	
CONTAX TIX TITANIUM COMPACT + LEATHER CASE	MINT CASED £399.00
CONTAX AX AUTOFOCUS BODY (RARE NOW)	
CONTAX ARIA BODY (STRAP, INSTRUCTIONS)	EXC++BOXED £199.00
CONTAX FIT YASHICA 28mm f2.8 SUPERB CONDITION	MINT £65.00
CONTAX 45mm f2.8 TESSAR T* PANCAKE LENS + HOOD	MINT £225.00
CONTAX 50mm f1.7 PLANAR AE	MINT £145.00
CONTAX 85mm f1.4 PLANAR MM	MINT- £465.00
CONTAX TLA 280 FLASH	
RICOH GR1 V DATE COMP + CASE & HOYA FILTER SET	MINT-BOXED £295.00

Leica 'M', 'R' & Screw & Rinoculars

Leica m, n a screw a b	inoculars
LEICA Mda BODY SER No 12659XX CIRCA 1970	
LEICA Mda BODY SER No 14111XXCIRCA 1975-76	EXC++ £475.00
LEICA M3 SINGLE WIND SER No 9922XX CIRCA 1960	EXC++CASED £575.00
LEICA M3 SINGLE WIND SER No 9911XX CIRCA 1960	
LEICA IIIG WITH 50mm f2.8 COLL ELMAR (REALLY NICE)	EXC+++ £899.00
LEICA III BODY SER No 1816XX C1945 NEEDS SERVICE	
LEICA CL BODY (SERVICED IN REALLY NICE CONDITION)	MINT- £495.00
LEICA STANDARD CHROME WITH CASE	
LEICA 28mm f2.8 ELMARIT M BLACK (11809) 6 BIT	
LEICA 35mm f2 SUMMICRON ASPHERIC BLACK	
LEICA 35mm F2.8 SUMMARON WITH SPECS M & HOOD	
LEICA 50mm f1.5 SUMMARIT M MOUNT WITH RARE HOOD	
LEICA 50mm F2.8 ELMAR-BLACK (LATEST VERSION)	
LEICA 90mm (2 SUMMICRON CHROME M	
LEICA 90mm (2 SUMMICRON ASPHERICAL M 6 BITMINT B	
LEICA 135mm f4.5 HEKTOR + HOOD M MOUNT	
LEICA 135mm f4.5 HEKTOR IN KEEPER	
LEICA 90mm f4 ELMAR CHROME SCREW	
LEICA 135mm f4.5 HEKTOR + HOOD SCREW	
LEICA SF20 FLASH + CASE	MINT BOXED £89.00
LEICA SF20 FLASH	
LEICA HANDGRIP FOR M8/M9 etc	
LEICA R8 BODY CHROME (REALLY NICE LOW USE)	
LEICA R5 BODY BLACK	
LEICAFLEX SL BODY CHROME	MINT-BOXED £299.00
LEICA 50mm F2 SUMMICRON R ROM LENS LATEST	MINT £425.00
LEICA 50mm F2 SUMMICRON R 3 CAM	
LEICA 180mm 14 ELMARIT R 3 CAM	
LEICA 28 - 70mm f3.5/4.5 VARIO ELMAR ROMMINT	
LEICA 70 - 210mm f4 VARIO ELMAR R	
ANGENIEUX 70 - 200mm f3.5 FOR LEICA R FIT Leica motorwinder and Strap for R6 etc	
LEICA ANGLE FINDER R (14300)	
MINOX 10 x 25 BR COMPACT BINOCULARS + CASE ZEISS 6x20 B MONOCULAR WITH CASE	
ZEISS BIZO B MONOCULAR WITH CASE ZEISS DIASCOPE 65 T* FL ANGLED, 15x45 E/PIECE.CASEMINT.	
SWAROVSKI 8 x 50 SLC "B" BINOCULARS WITH CASE	
OWWINDWARLO X DU DIEG TO BINUCULARS WITH GASE	MIMITOURED E/95.00

Voigtlander Screw & Bayonet for Leica M etc

VOIGTLANDER BESSA R4a 21,25,28.35,50 FRAMES (RARE)MINT BOXED	£425.00
VOIGTLANDER BESSA R2 BODY OLIVE M MOUNTMINT-BOXED	£275.00
VOIGTLANDER BESSA R2 BODY BLACK M MOUNTMINT-BOXED	£245.00
VOIGTLANDER 35mm (1.7 ULTRON ASPHERICMINT-	£365.00
VOIGTLANDER WINDER TMINT BOXED	£129.00
VOIGTLANDER BESSA SIDE GRIPMINT BOXES	£45.00
VOIGTLANDER BESSA WINDER / GRIP FOR T & R2MINT-	£115.00
VOIGTLANDER ANGLE FINDER + 15,21,25mm ADAPTORSMINT BOXED AS NEW	£199.0

Medium & Large Format

BRONICA ETRSI BODY + 120 BACK, LENS & WLF	
BRONICA ETRS COMPLETE WITH 75mm EII + 120 BACK	MINT- £195.0
BRONICA RF 45mm f4 ZENZANON FOR 645 R/F + FINDE	RMINT CASED £399.0
BRONICA 50mm f2.8 ZENZANON MC	EXC+++ £99.0
BRONICA 150mm f3.5 ZENZANON PE	
BRONICA 150mm 13.5 ZENZANON E MC	MINT BOXED £119.0
BRONICA 150mm 13.5 ZENZANON E MC	
BRONICA 150mm F4 E	0.883 -TNIM
BRONICA ETRSi 120 BACK	
BRONICA ETRS/ETRSI POLAROID BACK	MINT £69.0
BRONICA PLAIN PRISM FOR ETRS/ETRSI	
BRONICA 50mm f3.5 ZENZANON S	EXC+++ £119.0
BRONICA 100mm f4 MACRO ZENZANON PE	
BRONICA 150mm 13.5 ZENZANON S	MINT- £165.0
BRONICA SQA + 80mm f2.8 S, PRISM FDR, BACK, GRIP	MINT-/EXC+++ £395.0
BRONICA 65mm 14 ZENZANON PS FOR SQ	MINT-CASED £145.0
BRONICA 110mm f4 PS ZENZANON MACRO FOR SQ	MINT-CASED £365.0
BRONICA 150mm 14 PS ZENZANON FOR SQ	MINT-CASED £145.0
BRONICA SQAi 120 MAGAZINE BACK	
BRONICA SQA/I/M POLAROID MAGAZINE BACK	MINT BOXED 969.0
BRONICA METERED CHIMNEY FINDER	EXC++ £75.0
BRONICA 135W BACK FOR SQ VERY RARE	
CONTAX MFB-2 POLAROID BACK FOR CONTAX 645	NEW £79.0
FUJI GW 670 MK III C/W 90mm 13.5 LENS	MINT BOXED £675.0
MAMIYA 150mm f4.5 + HOOD FOR MAMIYA 7/711	MINT £375.0
MAMIYA 65mm 14 SEKOR Z LENS FOR RZ + HOOD	MINT £159.0
MAMIYA 65mm L f4 LENS FOR RZ	
MAMIYA 180mm F4.5 SEKOR Z W FOR RZ	
MAMIYA 250mm 14.5 LENS FOR RZ	MINT- £195.D

MAMIYA 150mm f3.5 A/F FOR 645 A/FMINT £299.00
MAMIYA 210mm 14 SEKOR C FOR 645MINT CASED £195.00
MAMIYA 180mm F4.5 SEKOR FOR RBMINT £169.00
MAMIYA RZ 67 PRO BACKMINT- £69.00
MAMIYA RZ 67 PRO II BACKMINT- £79.00
MAMIYA RZ 67 POLAROID BACKMINT- £75.00
MAMIYA 220 BACK FOR RZ 67MINT- £95.00
PENTAX 55mm f3.5 TAKUMAR SMC FOR 6x7MINT- £265.00
PENTAX 55mm 12.8 FOR PENTAX 645MINT BOXED £199.00
PENTAX 200mm F4 FOR PENTAX 67 + FILTER AND HOODMINT- £225.00
PENTAX 150mm f3.5 FOR PENTAX 645MINT BOXED £199.00
ROLLEIFLEX 6008 PRO + 80mm HFT LENSMINT- £695.00
ROLLEIFLEX SCHNEIDER 150mm (4.6 MAKRO FOR 6008MINT- £575.00
YASHICAMAT 124G WITH CASEMINT- £195.00

Hasselblad

HASSELBLAD 503CX COMP WITH 80mm CF + A12 BACK	MINT- £995.00
HASSELBLAD 503 Cxl BODY + WLF	
HASSELBLAD 500CM BODY WITH 80mm f2.8 T* + HOOD	MINT- £695.00
HASSELBLAD 90mm f4 FOR XPAN	MINT-IN KEEPER £365.00
HASSELBLAD 503 CX WITH 80mm CF + BACK + WLF	
HASSELBLAD 500EL/M BODY + A12 BLACK BACK	
HASSELBLAD 50mm f4 CF FLE DISTAGON + HOOD	MINT BOXED £699.00
HASSELBLAD 50mm f4 CF DISTAGON + HOOD	
HASSELBLAD 150mm f4 SONNAR CF	
HASSELBLAD 150mm f4 SONNAR CF	
HASSELBLAD A12 BACK	
HASSELBLAD CW WINDER + REMOTE	
HASSELBLAD PLAIN PRISM	
HASSELBLAD PM PRISM	
HASSELBLAD 500CM/503 WLF BLACK	
HASSELBLAD EXTENSION TUBE 16E F	MINT- £75.00

Nikon Auto-Focus, Digital Lenses & Accessories	5
NIKON F5 BODY (REALLY NICE ONE)MINT-BOXED £395	ı
NIKON F5 BODY	i
NIKON F100 B0DY	ı
NIKON F80 BODY BLACK MINT- £69	u
NIKON F60 BOOYMINT- £39	uf
NIKON F55 BODYMINT-BOXED £39	uf
NIKON 10.5mm f2.8 "G" IF-ED A/F DX FISHEYE LENSMINT BOXED £399	
NIKON 20mm 12.8 A/F "D" + HOODMINT £375	
NIKON 28mm 12.8 A/F MINT £129	
NIKON 28mm 12.8 A/F "D" MINT- £145	
NIKON 35mm 12.8 PC MANUAL LATEST WITH BLACK KNOB MINT+HOOD £499	1
NIKON 50mm 11.8 A/F	
NIKON 60mm 12.8 "G" ED AF-S MICRO-NIKKORMINT BOXED £345	i di
NIKON 105mm 12.8 "G" IF ED AF-S WIGNO-MINKON	
NIKON 180mm (2.8 A/F D IF-ED LATEST LENSMINT BOXED AS NEW £499	ı
NIKON 300mm f4 "D" IF-ED AF-S (CURRENT LENS)MINT-BOXED £845	
NIKON 12 - 24mm f4 "G" DX IF-ED AF-SMINT BOXED AS NEW £545	
NIKON 16 - 85mm f3.5/5.6 "G" IF-ED AF-S IMAGE STABILMINT BOXED £359	4
NIKON 17 - 55mm f2.8 f2.8 "G" IF-ED AF-S + HOODMINT BOXED £745	
NIKON 17 - 55mm f2.8 f2.8 "G" IF-ED AF-S + HOODMINT CASED £699	
NIKON 17 - 55mm (2.8 t2.8 "G" IF-ED AF-S + HOODMINT-BOXED £645	
NIKON 18 - 35mm (3.5/4.5 °D" IF-ED A/FMINT-BOXED £389	u
NIKON 18 - 55mm (3.5/5.6 "G" DX AF-S + FILTER SILVERMINT £59	
NIKON 18 - 70mm f3.5/4.5 "G" DX IF ED AF- S CASEDEXC+++H00D £125	
NIKON 18 - 70mm f3.5/4.5 "G" DX IF ED AF- S CASEDMINT+ HOOD £149	
NIKON 18 - 105mm f3.5/5.6 "G" IF-ED AF-S VIB REDUCTIONNINT (WHITE BOX) £169	
NIKON 18 - 200mm f3.5/5.6 "G" IF ED DX AF-S VIB REDUCT MINT BOXED £299	
NIKON 18 - 200mm f3.5/5.6 "G" IF ED DX AF-S VIB RED MKIIMINT BOXED £475	
NIKON 24 - 50mm f3.3/4.5 A/FMINT- BOXED £145	
NIKON 24 - 85mm f2.8/4 IF "D" ASPHERICAL MACROMINT+HOOD £395	i
NIKON 24 - 85mm f3.5/4.5 "G" IF ED AF-SMINT £225	ú
NIKON 24 - 120mm f3.5/5.6 "G" ED IF AF-S VIBR REDUCMINT £275	il
NIKON 35 - 70mm F3.5/4.5 A/F NIKKORMINT 965	ú
NIKON 35 - 80mm f4.5/5.6 A/F "D"MINT BOXED £55	it
NIKON 55 - 200mm 14.5/6 "G" DX I/F ED AF-S	u
NIKON 70 - 300mm 14.5/5.6 A/F "G"MINT £95	i
NIKON 80 - 400mm f4.5/5.6 A/F "D" VIBRATION REDUCTION MINT-BOXED £799	u
NIKON TC 17E II AF-S TELECONVERTERMINT BOXED £245	
NIKON TC 20E II AF-S TELECONVERTERMINT BOXED £199	
TELEPLUS/KENKO PRO 300 DG 2x EXTENDER NIKON FITMINT £99	ï
NIKON FIT TRI-PLUS EXT TUBE SET 12mm, 20mm, 36mmMINT £45	
NIKON ML-3 REMOTE CONTROL SET	
SIGMA 1.4x EX CONVERTERMINT BOXED £125	
NIKON DAZO ACTION FINDER FOR NIKON F4/S/E	
SIGMA 50mm 12.8 EX DG MACROMINT BOXED £199	
SIGMA 70mm 12.8 EX DG MACRO (LATEST VERSION)MINT BOXED £299	16
SIGMA 105mm 12.8 EX DG MACRO LENSMINT CASED £325	
SIGMA 150mm 12.8 EX DG HSM MACRO D	ı
SIGNA ISUMM IZ.8 EX DG NSW MAGNU D	ıl.
SIGMA 180mm f5.6 MACRO A/F APOMINT BOXED £175	ıĺ

SIGMA 18 - 50mm f2.8 EX MACRO DC HSM + .HOODMINT BOXED £175.00
SIGMA 24 - 70mm t3.5/5.6 ASPHERICAL A/F "D"EXC++BOXED £49.00
SIGMA 28 - 135mm f3.8/5.6 "D" ASPHERICALMINT + HOOD £99.00
SIGMA 28 - 200mm 13.5/5.6 ASPHERIC IF "D" HYPERZOOMMINT+HOOD £95.00
\$IGMA 28 - 300mm f3.5/6.3 "D" DL HYPERZOOM A/FMINT BOXED £99.00
SIGMA 55 - 200mm 14/5.6 DC HSMMINT BOXED £89.00
TAMRON 55 - 200mm f4/5.6 LD MACRI DI IIMINT BOXED £99.00
TOKINA 35mm F2.8 ATX-PRO DX MACRO 1:1 (LATEST)MINT BOXED £295.00
TOKINA 11 - 16mm f2.8 AT-X PRO DXMINT BOXED £395.00
TOKINA 16 - 50mm f2.8 ASPHERICAL AT-X PRO DXMINT BOXED £275.00
TOKINA 28 - 70mm 12.6/2.8 ATX PRO II A/FMINT BOXED £299.00
TOKINA 50 - 135mm f2.8 AT-X PRO DXMINT BOXED £345.00

Nikon Manual

NIKON F3 HP BODY	
NIKON F3 BODY	
NIKON FM2 BLACK	EXC++ £195.00
NIKON FM2N BODY CHROME	
NIKON FM BLACK	EXC++ £99.00
NIKON F2 A PHOTOMIC BODY CHROME	
NIKON F2 PLAIN PRISM (VERY SLIGHT MARKS ON BASE) .	
NIKON F2 PHOTOMIC BODY CHROME	MINT- £345.00
NIKON FE CHROME BODY	
NIKON FE BLACK BODY	
NIKON 18mm f4 Ai + 86mm FILTER + HODD (VERY RARE)	
NIKON 24mm f2.8 AIS	
VIKON 28mm f2.8 AIS	
NIKON 28mm (3.5 Al	
NIKON 28mm f3.5 AIS	MINT £125.00
NIKON 35mm (2.8 PC MANUAL LATEST WITH BLACK KNOB	
NIKON 45mm f2.8 GN NIKKOR	MINT- £225.00
NIKON 45mm 12.8 P PANCAKE WITH HOOD JFILTER, CASEMIN	
NIKON 50mm F1.8 Al	
NIKON 50mm f1.4 AI\$	MINT £195.00
NIKON 55mm 12.8 MICRO NIKKOR AIS	
NIKON 55mm f3.5 MICRO NIKKOR P AUTO	
NIKON 85mm f1.4 AIS (SUPERB BRIGHT & SHARP LENS)	
NIKON 100mm f2.8 SER E	
NIKON 105mm f1.8 AIS	EXC++ £279.00
NIKON 105mm (2.5 AIS (ONE OFTHE BEST EVER LENSES).	
NIKON 180mm f2.8 NIKKOR P	
VIKON 200mm 14 AI	
NIKON 200mm f4 NIKKOR Q	
NIKON 300mm 14.5 NIKKOR H (SUPERB CONDITION)	
NIKON 28 - 50mm f3.5 AIS + HOOD	
NIKON 35 - 105mm f3.5/4.5 AIS 200M NIKON 35 - 105mm f3.5/4.5 AIS 200M	
NIKON 35 - 105mm 13.5/4.5 AIS 200M	MINT BUXED £195.00
NIKON 43 - 86mm f3.5 AI ZOOM NIKON 70 - 210mm f4.5/5.6 NIKKOR	
NIKON 100 - 210mm 14.5/5.6 NIKKON	
NIKON PB5 BELLOWS WITH PS5 SLIDE COPY ADAPTORMINT	
NIKON PB 6E BELLOWS WITH PSS SLIDE COPY ADAPTORINIT NIKON PB 6E BELLOWS EXT + PS6 SLIDE COPY ADAP	
NIKON PE 6E BELLUWS EXT + P36 SLIDE COPT ADAP NIKON MF-24 250 EXPOSURE FILM BACK FOR F45/F4E	
NIKON MD4 DRIVE FOR F3/F3T/F3P	
NIKON MD12 MOTOR DRIVE FOR FM3a/FM2/FE2/FM/FE	EVP 070.00
NIKON PK13 AUTO EXTENSION RING	
NIKON PK13 AUTO EXTENSION RING	
NIKON TO 16A TELECONVERTER A/F	MINT C70 00
NIKON TC 200 CONVERTER	
NIKON TC 201 CONVERTER	EAC++ 680 UU
NIKON TC 301 CONVERTER	
NIKON SB 16 FLASH FOR F3/FM2/FM3/FE/FE2	
NIKON SB 16 FLASH FOR F3	
100 OF 1910 ON 19 11 11 11 11 11 11 11 11 11 11 11 11	Graco 170.00

Olympus Manual

OLYMPUS	OM2 SPOT BLACK	EXC+ £99.00
	OM2n BODY CHROME	
OLYMPUS	OM2n BODY BLACK + 50mm f1.8 ZUIKO	MINT-CASED £135.00
	28mm f2.8 ZUIKO	
OLYMPUS	50mm f1.8 ZUIKO	MINT £39.00
OLYMPUS	50mm f3.5 MACRO	MINT- £129.00
	135mm f3.5 ZUIKO	
OLYMPUS	35 - 70mm f3.5/4.5 ZUIKD	MINT-CASED £69.00
	75 - 150mm f4 ZUIKO	
	100 - 200mm f5 S ZUIKO AUTO 200M	
OLYMPUS	CONVERTER A	MINT £59.00
	T20 FLASH	
OLYMPUS	T32 FLASH	MINT CASED £49.00
OLYMPUS	F280 FLASH UNIT	

wanted...

We urgently require your used photographic equipment. We have customers waiting for: Nikon, Canon, Leica, Contax, Bronica, Hasselblad and most other makes of camera lenses, accessories, binoculars and collectables.

We will buy for cash from you, or we are happy to sell on your behalf on a commission basis. Best prices paid. We can arrange collection and even call and collect and pay on the spot if necessary anywhere in the UK.

Visitors are welcome, please phone for an appointment. PO Box 1052, Cottenham, Cambridge, CB4 8WU

















Voted Best Online Retailer 2002-2012 Best Specialist Retailer 2010-2012 Good Service Award Winner 2009-2013



From £679 V2

£679 V2 + 10-30mm Lens V2 + 10-30mm + 30-110mm £869 J2 + 10-30mm £329 95 J2 + 10-30mm + 30-110mm £429.95 NEW! S1 + 11-27.5mm £479 NEW! \$1 + 11-27 5mm + 30-110mm

£619

YEAR Nikon D3200 24.2 4.0 fc 1080p

From **£369** D3200

D3200 Body From £369 D3200 + 18-55mm f3.5-5.6 G AF-S DX VR From **£369** From £439 D3200 + 18-55mm VR + 55-300mm

From £713.05



From £629 D5200

D5200 Body **D5200** + 18-55mm f3.5-5.6 £629 £699 G AF-S DX VR D5100 From £349

£1929

D600 NEW! 5.5 Full Fra

From £1450 NEW! D600

£1450 D600 Body D600 + 24-85mm f3.5-4.5 VR

東本本本 CUSTOMER PRODUCT REVIEWS 東東本本本 currently over 7000 product reviews on our site – visit us today to read what our customers think of the products we sell!





D7100 Body **D7100** + 18-105mm £1299

† T&C's apply. Entry into the prize draw is available to UK residents over the age of 18 who pre-order a D7100 from us before 30th April 2013. See www.wexphotographic.com/winyourdreamlens.fo detail:

NEW! D7100 From **£1099**



From £1929 D800

D800 Body D800E Body

CUSTOMER REVIEW: D800 Body An excellent full-frame camera

RRP £899.99 D7000 Body £642 D7000 + 18-105mm VR RRP £1099.99



£4249 D4 Body

D4 Body

£4249

Nikon Capture NX2 System requirements: Windows 7,

Vista, XP Professional, Home Edition or Mac OS X 10.4.11, 10.5.4. See web for more details £132.95

Nikon Capture NX2 Upgrade £84.99

GH3



£619 **NEX-6** Body NEX-6 + 16-50mm PZ NEX-6 + 16-50mm PZ + 55-210mm

£729 £929 NEW! NEX-5R + 16-50mm PZ £569 NEW! NEX-3N + 16-50mm PZ £399 NEX-7 Body Black £839 NEX-7 + 18-55mm Black £939

RECOMMENDED LENSES: Sony E 35mm f1.8 OSS

£379 Sonv E 10-18mm f4.0 OSS £719 A77 24.3 12.0

£829 A77 From

A65 From £649 A57 From £489 A37 From £299 RECOMMENDED LENSES:

Sony 50mm f1.4 £319 Sony 16-50mm f2.8 DT SSM £549 Sony 16-105mm f3.5-5.6 £479

A99 24.3 6.0 fps Full Fram

> A99 From £2199

A99 Body Black f2199 A99 Body + Battery Grip + 2 FREE Batteries' worth £136

†T&Cs apply - See website for details







G5 Body **£479**

G5 + 14-42mm £499 G5 + 14-42mm PZ £629 GF5 + 14-42mm GF5 + 14-42mm PZ £459 GX1 + 14-42mm £459 GX1 + 14-42mm PZ + FREE' EVI & Battery worth £278.99 £499

GH₃ From **£1199** GH3 Body Black £1199

GH3 + 14-140mm £1579 GH3 + 12-35mm £2299

RECOMMENDED LENSES: 12-35mm f2.8 Vario Power OIS £849

35-100mm f2.8 Vario Power OIS



From £979 OM-D E-M5

OM-D E-M5 Body £979 OM-D E-M5 + 12-50mm £1138.49 RECOMMENDED LENSES: Olympus 12mm f2.0 ED Limited Edition £899 Olympus 17mm f1.8 £399 Olympus 75mm f1.8 PW EZ £639 Olympus 45mm f1.8 £216

E-PL5 Silver, Black or W 16.1 8 O fe

E-PL5 From £579

E-PL5 + 14-42mm E-PL5 + 14-42mm + 40-150mm £699 E-PM2 + 14-42mm E-PM2 + 14-42mm £475 £639 + 40-150mm



Body £729

K-5 II + 18-55mm WR K-5 II + 18-135mm WR £1059

£459 £529 £769 K-30 Body K-30 18-55mm WR K-30 18-135mm WR



X-Pro1 £1099

X-Pro1 Body f1099

Purchase the X-Pro1 with 2 or more lenses from the Recommended X-Mount Lenses (shown right) and receive up to £350 Cashback⁴ Purchase the X-E1 with 2 or more lenses from the Recommended X-Mount Lenses and receive up to £250 Cashback* See website for details. Cashback* offer ends 30.04.13



X-E1 From £629

X-E1 Body X-E1 + 18-55mm £629 £949

RECOMMENDED X-MOUNT LENSES: Fujinon 14mm f2.8 R XF Fuiinon 18mm f2.0 R £429 Fujinon 35mm f1.4 R £429 Fuiinon 60mm f2.4 R £469 Fujinon 18-55mm f2.8-4.0 OIS £519

01603 208761

Call us Mon-Fri 8am-7pm

Visit www.wexphotographic.com



The EOS 6D Canon combines a powerful full-frame imaging system and superior low-ligh performance. Wi-Fi and GPS

NEW! 6D Body £1499 Inc Cashback* Price you pay today £1599

NEW! 6D + 24-105mm Price you pay today £2199



18.0 1080p

From £529 **EOS M**

£49.99

EOS M + 18-55mm IS 511v1 NEW! EOS M + 22mm f2.0 + EF Adapter £649 £529

RECOMMENDED ACCESSORIES: Canon LP-E12 Battery

CUSTOMER REVIEW: EOS M + 18-55mm IS II 'Good thing in a small package'



From £409 600D

£409 600D Body 600D + 18-55mm IS II 600D + 18-135mm IS £639 600D + 18-55mm II + 55-250mm f4.0-5.6 IS II £675

CUSTOMER REVIEW: 600D + 18-55mm IS II The enthusiasts Digital SLR

NEW! 6D

650D Body

+ 55-250mm IS II

650D + 18-55mm f3.5-5.6 IS II

650D + 18-55mm f3.5-5.6 IS II

CUSTOMER REVIEW: 650D + 18-55mm IS II

** ** ** ** ** 'Nice little DSLR - Big improvements'

650D + 18-135mm IS STM

From £1499 Inc Cashback*

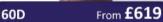




£529

£778





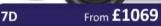
60D Body £554 Inc Cashback Price you pay today £619 60D + 18-55mm f3.5-5.6 IS II

£634 Inc Cashback³ Price you pay today £699

60D + 18-135mm f3.5-5.6 IS £734 Inc Cashback* Price you pay today £799

Canon Cashback* offer ends 31.05.13





7D Body £989 Inc Cashback Price you pay today £1069 7D + 18-135mm f3.5-5.6 IS £1199 Inc Cashback*

Price you pay today £1279 7D + 15-85mm f3.5-5.6 IS USM £1439 Inc Cashback* Price you pay today £1519

Canon Cashback* offer ends 31.05.13

SONY Flashguns:



From £2335 5D Mark III

£2175 Inc Cashback 5D Mark III Body Price you pay today £2335 5D Mark III + 24-105mm f4 L IS USM

£2815 Inc Cashback* Price you pay today £2975

5D Mark III + 24-70mm f2.8 L USM II £3970 Inc Cashback* Price you pay today £4130

Canon Cashback* offer ends 31.05.13

Memory Cards Extreme Pro: 95MB/s SDHC SanDisk

	8GB	£2/
	16GB	£39
	32GB	£64
	64GB SDXC	£124
1	SanDisk Extreme: 60MB/s UDMA C/Flash	
1	4GB	£24
ı		
	4GB	£38 £64.95
	4GB	£38 £64.95





Sony XQD™ Memory Card: 125MB/s XQD £109 32GB Sony XQD™ Readers: XQD Card USB 3.0 Reader XOD Express Card Adapter

Sony Experience Memo UHS-I 30MB/s SDHC	ry Card:
4GB	£12
8GB	£18
16GB	£29
32GB	£49
Sony Expert Memory Ca UHS-I 94MB/s SDHC	ırd:
8GB	£28
16GB	£42
32GB	£89
64GB	£129



Scan this code with a reader on your Smartphone to read all the latest nev



Or visit http://bit.ly/12l81Qi

Flashguns & Macroflash











Macrolites:







MT-24EX



SB700

£229

westcott

Micro Apollo

£25.99





£415











OLYMPUS Flashguns:





£205













£339









£299













PocketBox Flash





Collapsible

Umbrella Flash Kit

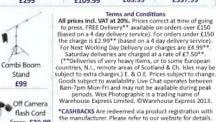












m £30.99 the manuracturer, Please refer to our velosite for details.

Wex Showroom – Visit us today

*Touch, Try and Buy latest Cameras & Accessories

*Over 13.000 products to choose from

*Award winning specialists!

Mon & Wed-Sat 10am-6pm, Tues 10am-5pm,

Sun 10am-4pm Unit B, Frenbury Estate, Norwich, NR6 SDP.





















From £30.99



Voted Best Online Retailer 2002-2012 Best Specialist Retailer 2010-2012 Good Service Award Winner 2009-2013

Digital SLR Lenses

Canon

















NEW!

35mm

EF 40mm f2.8 STM £166

EF 35mm f2.0 IS USM £734

NEW! **FF 24-70mm** f2.8 L USM II £1795

AF-S 80-400mm f4.5-5.6 ED VR £2449

NEW!

f3.5-5.6 ED AF-S VR

18-300mm

£679

CANON LENSES	
TS-E 17mm f4.0 L	£1866
EF 24mm f1.4 L II USM	£1245
EF 24mm f2.8 IS USM	£589
TS-E 24mm f3.5 L II	£1642
EF 28mm f1.8 USM	£369
EF 35mm f1.4 L USM	£1059
EF 35mm f2.0	£208
TS-E 45mm f2.8	
EF 50mm f1.2 L USM	£1169
EF 50mm f1.4 USM	£279
EF-S 60mm f2.8 USM Macro	£349
MP-E 65mm f2.8 1-5x Macro	
EF 85mm f1.2 L II USM	£1649
EF 85mm f1.8 USM	
TS-E 90mm f2.8	
EF 100mm f2.8 USM Macro	£422
EF 100mm f2.8 L IS USM Macro	
£609 Inc £80 0	ashback*

EF 100mm f2.8 L IS USM M	acro
£	609 Inc £80 Cashback*
Pr	ice you pay today £689
EF 135mm f2.0 L USM	£859
EF 180mm f3.5 L USM Mag	ro£1169
EF 200mm f2.8 L USM II	£599
EF 300mm f2.8 L IS USM II.	£5145
EF 300mm f4.0 L IS USM	£1099
EF 400mm f5.6 L USM	£1058
EF 500mm f4.0 L IS USM II.	£7769
EF 800mm f5.6 L IS USM	£9749
EF 8-15mm f4.0 L USM Fish	neye
£9	04 Inc £155 Cashback*
Prio	e you pay today £1059
EE C 40 00 /0 E 4 E 110	

£539 Inc £80 Cashback* EF-S 10-22mm f3.5-4.5 USM Price you pay today £619 -S 15-85mm f3.5-5.6 IS USM.....£549

> £939 Inc £160 Cashback Price you pay today £1099

EF 17-40mm f4.0 L USM		
	£499 Inc £80 Cash	nback*
	Price you pay toda	y £579
EF-S 17-55mm f2.8 IS US	M	£749
EF-S 17-85mm f4.0-5.6 IS	S USM	£334
EF-S 18-135mm f3.5-5.6	IS STM	£349
EF-S 18-200mm f3.5-5.6		
EF 24-105mm f4.0 L IS U		
EF 28-135mm f3.5-5.6 IS		
EF 28-300mm f3.5-5.6 L	IS USM	£2099
EF-S 55-250mm f4.0-5.6	IS II	£199
EF 70-200mm f2.8 L IS U	SM II	£1799
£	1564 Inc £235 Cash	nback*
	rice you pay today	
EF 70-200mm f4.0 L USN		
EF 70-300mm f4.0-5.6 IS	USM	£369
EF 70-300mm f4.0-5.6 L	IS USM	£1129
EF 75-300mm f4.0-5.6 U	SM III	£219
EF 100-400mm f4.5-5.6	L IS USM	£1189
NIKON LENSES		
10.5mm f2.8 G IF-ED AF	DX Fisheye	£549
14mm f2.8 D AF ED		£1239
15 62 0 D AF FI-1		CC10

£549
£1239
£619
£463
£1489
£369
£1465
£505
£245
£150
£254.8
£1393
£278
£244
£155
£404
£949

85mm f1.4 G AF-S	£1189
85mm f1.8 D AF	
85mm f2.8 D PC-E Micros	
85mm f3.5 G ED AF-S VR DX Micro	£375
105mm f2.8 G AF-S VR IF ED Micro	£629
135mm f2.0 D AF DC	£1029
180mm f2.8 D AF IF-ED	£695
200mm f4.0 AF Micro	
300mm f4.0 D AF-S IF ED	£1029
10-24mm f3.5-4.5 G AF-S DX	
12-24mm f4.0 G ED AF-S IF DX	£839
14-24mm f2.8 G ED AF-S	
16-35mm f4.0 G ED AF-S VR	
16-85mm f3.5-5.6 G ED AF-S DX VR	
17-55mm f2.8 G ED DX AF-S IF	
18-35mm f3.5-4.5 D IF ED AF	£475
18-105mm f3.5-5.6 G ED AF-S DX VR	£204
18-200mm f3.5-5.6 G ED AF-S DX VR II	
24-70mm f2.8 G ED AF-S	
24-85mm f2.8-4.0 D AF	
55-200mm f4-5.6 G ED AF-S DX VR IF	
55-300mm f4-5.6 G AF-S DX VR	
70-200mm f2.8 G ED AF-S VR II	
70-300mm f4.5-5.6 G ED AF-S IF VR	
80-400mm f4.5-5.6 D AF VR	£1239.95

SIGMA LENSES with 3 Year Wa	rranty
30mm f1.4 EX DC	£299
50mm f2.8 EX DG Macro	£269
50mm f1.4 EX DG HSM	£359
70mm f2.8 EX DG Macro	£369
85mm f1.4 EX DG HSM	£669
105mm f2.8 APO EX DG OS HSM Macro	£549
150mm f2.8 EX DG OS HSM Macro	£699
300mm f2.8 EX D	£2279
8-16mm f4.5-5.6 DC HSM	£549
10-20mm f4.0-5.6 EX DC HSM	£369
10-20mm f3 5 FY DC HSM	£459



28-300mm f3.5-5.6 G ED AF-S VR £659



f1.4 DG HSM £759 12-24mm f4.5-5.6 EX DG HSM II. NEW! 17-70mm f2.8-4.0 DC OS HSM........ 18-200mm f3.5-6.3 DC OS HSM II £259 £449

18-250mm f3.5-6.3 DC OS HSM	£306
18-250mm f3.5-6.3 DC Macro OS HSM	£399
24-70mm f2.8 IF EX DG HSM	£599
50-150mm f2.8 EX DC APO OS HSM	£799
50-200mm f4.0-5.6 DC OS HSM	£119
50-500mm f4.5-6.3 DG OS HSM	£999
70-200mm f2.8 EX DG OS HSM	£899
70-300mm f4.0-5.6 APO Macro Super DG	
From	£129
70-300mm f4.0-5.6 DG OS	£275
NEW! 120-300mm f2.8 OS	
120-400mm f4.5-5.6 DG OS HSM From	£639
150-500mm f5.0-6.3 DG OS HSM	£749
EX DG APO Tele ConvertersFrom	£199
TAMRON LENSES with 5 Year War	ranty
NEW! 90mm f2 9-4 0 V/C LISD Macro	6620

TAMRON LENSES with 5 Year Warn	ranty
NEW! 90mm f2.8-4.0 VC USD Macro	£629
90mm f2.8 SP Di Macro	£347.95
180mm f3.5 Di SP AF Macro	£698
10-24mm f3.5-4.5 Di II LD SP AF ASP IF	£349
17-50mm f2.8 XR Di II VC	£365
18-200mm f3.5-6.3 AF XR DI II	£159
18-270mm f3.5-6.3 Di II VC PZD	£379
NEW! 24-70mm f2.8 Di VC USD SP	£849
28-75mm f2.8 XR Di	£349
NEW! 70-200mm f2.8 Di VC USD	£1399
70-300mm f4-5.6 SP Di VC USD	£289

For more Canon, Nikon, Sigma, Sony Olympus, Pentax, Panasonic, Fuji and Tamron visit our website at www.wexphotographic.com

Canon Cashback* offer ends 31.05.13

Digital Compact Cameras

EF 16-35mm f2.8 L USM II

Digital Compact Batteries, Cases and Accessories are available on our website





£409 Inc Cashback* Price you pay today £439

12.1

PowerShot SX50 HS + FREE 16GB HD Memory Card + Canon case worth £51.95 £318 Inc Cashback* Price you pay today £368



PowerShot S110 + FREE 8GB Card + Case + Battery worth £52.94 £339 Inc Cashback* Price you pay today £359

PowerShot Models: PowerShot SX240 HS Pink, Silver or Black

PowerShot G1X

PowerShot SX260 HS Red, Grey, Green or Black PowerShot D20 Underwater Camera – Silver,
Blue or Yellow RRP £349 £259

£179

IXUS Models:

NEW! IXUS 132 HS Blue, Pink, Silver or Black .£129 NEW! IXUS 225 HS Silver or Black£229

Price you pay today £499 †Offer available only while stocks last

£469 Inc £30 Cashback



NEW! Optio WG-3 GPS Purple or Green £329 NEW! MX-1 Silver or Black ..

Canon Cashback* offer ends 31.05.13

Merrill DP-2 Foveon X3[®] sensor with a 30mm f2.8 lens £799



Red. White, Silver or Black



12.1

50.0x

1080p

24x optical zo £429



....£199 or Black £119 NEW! Lumix FT25 Red, Blue, White or Black ..£179
NEW! Lumix TZ35 Silver or Black ..£249
Lumix FZ62 Black£259 NEW! Lumix FT5 Blue, Orange, Silver or Black ...£349



SP-720 UZ Silver or Black RRP £229.99 .£150 SZ-31 MR Silver or Black RRP £299.99 .£179 NEW! SZ-15 White, Red, Blue or Black£179 NEW! TG-630 White, Red, Blue or Black... NEW! TG-830 Blue, Silver, Red or Black... NEW! SH-50 White, Silver or Black.... NEW! XZ-10 White, Brown or Black..... £169 £249 £249



RRP £499.99 £389



NEW! Coolpix AW110 Blue Black or Camouflage £329

Coolpix L310 BlackRRP £149.99 £119
NEW! Coolpix L610 Silver, Red or Black
RRP £189.99£150
NEW! Coolpix S6400 Red, Purple, Silver,
Blue or Black RRP £199.99 £159
Coolpix P310 Black or White RRP £249.99 £194
NEW! Coolpix \$9500 Black, Silver, Red or Bronze
£299
NEW! Coolpix P520 Black, Sliver or Red£399



NEW! W710 Pink. Silver or Black... £89 NEW! W710 Pink, Silver or Black... NEW! WX60 White or Black ... NEW! TF1 Red, Blue or Black ... NEW! H200 Black ... NEW! WX200 Silver or Black ... NEW! WX300 Black, White or Red £149 £179 £199 £209 NEW! HX300 Black... £419 RX1 Black £2599







£279 NEW! FinePix S900 White, Red or Black
NEW! FinePix SL1000 Black
NEW! FinePix SL1000 Black
FinePix XF1 Black or Tan £309 RRP £339.99 ... £299 FinePix X-S1 EXR Black RRP £489.99.. NEW! FinePix HS50 Black

01603 208761

Call us Mon-Fri 8am-7pm

Visit www.wexphotographic.com





NEW! Photo Hatchback AW:

Manfrotto

Tripods & Heads

055XPROB

055 Series: 055XDB....

055XB..... 055XPROB

055CXPRO3

055XV

Max Height 10cm Min Height

Manfrotto

AW 45L carrying a Pro DSLR. Grip up to outdoor eaulomei and 15 Laptop

NEW! Rover Pro AW: 35L. 45L.

White

DR-465 DI Perfect for carrying a DSLR, 2 enses, 17 Laptop & DR-465 DI

£59.99 DR-467 DL



£24.95

Billingham

Hadley: Canvas/Leather Khaki/Tan, Black/Tan, Black/Black.

Sage/Tan, Black/Black

FibreNyte/Leather: Khaki/Tan,

£109

£139

Hadley Pro Original Canvas Khaki/Tan



..£194

5 Series: Khaki/Tan, Black/Tan, Black/Black, Fibre-Nyte/Leather: Khaki/ Tan, Sage/Tan, Black/Black 335 £245 225 £245 445 Black/Tan, Khaki/Tan, Sage/Tan, Black/Black

Black/Black, Sage £285

FibreNvte/Tan. 555 Black/Tan, Khaki/Tan Black/Black

GITZO

GT3542 LS

9.4cm

Max Height

Min Height

THANK YOU!



Thank you for voting for us in the Good Service Awards 2013.

Reasons to buy from Wex Photographic

- live chat
- product reviews
- news & guides on our blog
- 13,000+ products

www.wexphotographic.com

Wex Photographic Showroom





STOCK CLEARANCE



Be sure to check this page regularly, as we constantly update the list with products throughout the year!

http://bit.ly/WexClearance

Display

Lightmeters

Stile Unica Messenger Bag: White, Brown or Black £59.99 Stile Veloce Backpack: White, Brown or Black

190XPROL

• 164cm Max Height • 8.5cm Min Height

NEW! 190XPROL.

NEW! 190XPROL + 496RC2

Compact Ball Head £19 NEW! 190XPROL + 804RC2



RuggedWear F-5XB..... £89 F-5XZ £99.95 £104.95

YTL8353

• 171cm Max Height • 19cm

Min Height

YTL9353 Aluminium YTL9383 Aluminium

YTL8353 Carbon Fibre

YTL8354 Carbon Fibre ... YTL8383 Carbon Fibre ... YTL8384 Carbon Fibre ...

Small. Large..... Pro Original. £159.95 Joby Gorillapods from only £19 - See our website for details! EXGIOTTO!

£124

£229

£239

VGRN8225 135cm Max Height 23.1cm Min Height W! SILK ROAD - 3D Column:

Vitruvian Series: VGRN8225 Tripod + MH5310-630 Ball Head VGRN8265 Tripod

6X Systematic Series GT3542 LS.....GT3542 XLS.... £629 £699.95 GT4542 LS £699 GT5542 LS

Computing & Software



27 Inch Thunderbolt Display £799

£113

£139

£139.95



Time Capsule From £225 Retina Display - WiFi From £388

NEW! iPad Retina Display Wi-Fi + Cellular From £494

£199



NEW! MacBook Pro - Retina Display (Feb 2013 model) From £1448



Mac Mini From £479

Canon

PIXMA Pro 100° £339 Inc £50 Cashback* Price you pay today £389 PIXMA Pro 1 £545 Inc £100 Cashback*

Price you pay today £645 PIXMA Pro 10

£444 Inc £75 Cashback* Price you pay today £519

Light

£31.99

120° Reflector

£46.99

90° Reflector

Spoot & Grid

Set £44.99



Intuos5 Pen & Touch **Graphics Tablet**

Small Large





Display £114



Spyder4 Pro £99

Studio Lighting & Accessories Over 2100 Studio Lighting products available to buy – See our website for detail



Gemini Series Kits: Flash Heads, 2x Reflects Flash Heads, 2x Reflectors, 2x Umbrellas, 2x Light Star 2x Power Leads, Sync Lead and Kit Baa.

200/200 Twin Head ..£399 400/400 Twin Head .. £539

NEW! BRX Series Kits:

BRX Heads, 2x Portalite Softboxes, 2x ClipLock Stands, 1x Skyport Transmitter, 2x Mains Leads, Head Case and Stand Bag.

250/250 Twin Head £849 250/500 Twin Head £909 500/500 Twin Head £969



Pulsar Radio Trigger Twin Pack £239.99 Gemini R Pulsar Tx Kits: Gemini K Pulsar IX KILS: Flash Heads, 2x Stands, 1x 60x80cm Softbox, 1x 90cm Umbrella, 1x Wide Reflector, 1x Pulsar Tx Trigger and Card, 2x Mains Leads, Sync Cord and Cases

500/500R Twin Head.. £949 500/500R + Travelpak. £1360 500/500R 3 Head....... £1499

NEW! D-Lite 2 RX Series Kits:

D-Lite 2 RX heads, 2x Stands, 2x 66x66cm Softboxes, 1x 16cm Reflect 2x Carry Cases, 1x Skyport Transmitt Leads, Cables and User Guide.

200/200 Twin Head

200/400 Twin Head 400/400 Twin Head

NEW! Umbrella Kit

NEW! Softbox kit

D-Lite One RX Series Kits:

Pulsar Plug-In Trigger Card From £75.99

Gemini Pro Pulsar Tx Kits: Flash Heads, 2x Stands, Silver Umbrella, Wide Angle Reflec 60x80cm Softbox, 1x Pulsar 1 Trigger and Card, Leads, Cab Modelling Lamps and Cases.

500Pro Twin Head

500Pro + Travelpak ... 750Pro Twin Head + Travelpak 1000Pro Twin Head £2049 + Travelpak .

Style RX Series Kits: Style RX Heads, 2x 16cm Reflecto 2x ClipLock Stands, 2x Translucer Silver Umbrellas, 2x Carry Cases,

Leads, Cables and User Guide.

RX600 Twin Head £1199 RX1200 Twin Head £1649.99

. Reflectors, ranslucent/

£74.99

£124.99

75° Softlite

60° Reflector Kit

£44.99

83cm

Umbrella Set

£26.99

Reflector Kit 60° Reflector



£144.99



Softboxes From £154.99



£324.99 £159.99 From 1.35x11m £34.99

1.72x11m £43.99

2.72x11m £53.99

box Kit £649









Skyport Universal

Trigger Set £99.99











Reflector Kits Reflector Kits
Inc Honeycomb
& Diffuser:
42cm £79
55cm £129
70cm £159

PocketWizard





Terms and Conditions
All prices incl. WAT at 20%. Prices correct at time of going to press, FREE Delivery** available on orders over £150 (based on a 4 day delivery service). For orders under £150 (based on a 4 day delivery service). For Next Working Day Delivery our charges are £4.99**. Saturday deliveries are charged at a rate of £7.50** (**Deliveries of very heavy items, or to some European countries, NJ., remote areas of Scotland &Ch. Isles may be subject to extra charges, § £, & O.E. Prices subject to change. Goods subject to availability, Live Chat operates between 8am-7pm Mon-Fri and may not be available during peak periods. Wex Photographic is a trading name of Warehouse Express Limited. ©Warehouse Express 2013.

CASHBACKS Are redeemed via product registration with the manufacturer. Please refer to our website for details.



£22.99 £34.99 £59 £74.99 From £29.99 7-in-1 Reflector

£589

£535 £649

£375

Reflector 70cm

Ranger Quadra

RX Set A £1549

FlexTT5



Wex Showroom — Visit us today

* Touch, Try and Buy latest Cameras & Accessories

* Ouch, Try and Buy latest Cameras & Accessories

* Award winning specialists
Mon & Wed-Sat 10am-6pm, Tues 10am-5pm,
Sun 10am-4pm Unit B, Frenbury Estate, Norwich. NR6 SDP.



Lowering the Cost of Printing

We are a small, family owned and run company, specialising in photographic consumables - and proud winners of the 2011 Good Service Award. We are located in Learnington Spa, in the heart of Warwickshire - if you are passing, please pop into our shop, and meet Cooper - our new office dog!



01926 339977 www.premier-ink.co.uk

PRINTER INK CARTRIDGES





At Premier Ink Supplies, we stock two types of cartridges for Epson printers - Originals which are made by Epson, and Compatibles, which are made by a UK company called Jet Tec. Using Jet Tec Compatibles is a way of saving money, without compromising on the quality of your prints. Here're the results from two independent ink tests that agree.



"Jet Tec's colours were superb, with single greys and blacks very close to Epson ... so Jet Tec wins! - Total Digital Photography Magazine

"What we're looking at here is not only the best choice of ink for the R300 printer, but also the best ink in this group test, period. There's just no getting away from the superb combination of performance and pricing

er Upgrade Magazine

Frog Inks

- M M M M	tn	e superb combinati
NA NA	026	- Compute
Cartridge Code:	Originals:	Jet Tec Compatibles:
T007 Black	£26.99 16ml	£3.99 20ml, 3 for £10.99
T008 Colour	£21.99 46ml	£4.99 50ml, 3 for £13.99
T009 Colour	£27.99 66ml	£4.99 70ml, 3 for £13.99
T026 Black	£35.99 16ml	£3.99 20ml, 3 for £10.99
T027 Colour	£26.99 46ml	£4.99 50ml, 3 for £13.99
T0341-T0347 Set of 7		7 Check Website.
T0341/8, each T0342/3/4, each	£14.99 17ml £17.99 17ml	Check Website. Check Website.
T0342/5/4, each	£17.99 17ml	Check Website.
T0441-T0454 Set of 4	£39.99 set of 4	
T0441 Black	£17.99 13ml	£4.99 21ml, 3 for £13.99
T0452/3/4, each	£9.99 8ml	£3.99 21ml, 3 for £10.99
T0481-T0486 Set of 6	£64.99 set of 6	£19.99, 3 sets for £56.99
T0481/2/3, each	£14.99 13ml	£3.99 21ml, 3 for £10.99
T0484/5/6, each	£14.99 13ml	£3.99 21ml, 3 for £10.99
T0540-T0549 Set of 8	£99.99 set of 8	
T0540 Gloss	£8.99 13ml	£3.99 21ml, 3 for £13.99
T0541/2/3/4, each	£13.99 13ml	£4.99 21ml, 3 for £13.99
T0547/8/9, each	£13.99 13ml	£4.99 21ml, 3 for £13.99
T0551-T0554 Set of 4		£14.99, 3 sets for £42.99
T0551 Black	£8.99 8ml	£4.99 21ml, 3 for £10.99
T0552/3/4, each	£8.99 8ml	£3.99 21ml, 3 for £10.99
T0591-T0599 Set of 8	£92.99 set of 8	
T0591/2/3, each	£11.99 13ml	Check Website.
T0594/5/6, each	£11.99 13ml	Check Website.
T0597/8/9, each T0611-T0614 Set of 4	£11.99 13ml	Check Website.
T0611-10614 Set of 4	£8.99 8ml	£14.99, 3 sets for £42.99 £4.99 21ml, 3 for £13.99
T0612/3/4, each	£8.99 8ml	£3.99 21ml, 3 for £10.99
T0711-T0714 Set of 4		£14.99, 3 sets for £42.99
T0711 Black	£8.99 7.4ml	£4.99 13ml, 3 for £13.99
T0712/3/4, each	£8.99 5,5ml	£3.99 13ml, 3 for £10.99
T0791-T0796 Set of 6	£69.99 set of 6	
T0791/2/3, each	£11.99 10ml	Check Website.
T0794/5/6, each	£11.99 10ml	Check Website.
T0801-T0806 Set of 6	£49.99 set of 6	£19.99, 3 sets for £57.99
T0801/2/3, each	£8.99 7.4ml	£3.99 13ml, 3 for £10.99
T0804/5/6, each	£8.99 7.4ml	£3.99 13ml, 3 for £10.99
T0870-T0879 Set of 8	£69.99 set of 8	
T0870 Gloss	£7.99 11.4ml	Check Website.
T0871/2/3/4, each	£8.99 11.4ml	Check Website.
T0877/8/9, each	£8.99 11.4ml	
T0961-T0969 Set of 8 T0961/2/3/4/5, each	£69.99 set of 8	
T0961/2/3/4/5, each T0966/7/8/9, each	£8.99 11.4ml £8.99 11.4ml	Check Website. Check Website.
T1281-T1284 Set of 4	£26.99 set of 4	
T1281 Black	£6.99 5.9ml	£4.99 13ml
T1282/3/4, each	£6.99 3.5ml	£3.99 10ml
T1291-T1294 Set of 4		£16.99 sets of 4
T1291 Black	£9.99 11.2ml	£5.49 16ml
T1292/3/4, each	£9.99 7ml	£4.49 13ml
T1571-9, each		each or £154.99 set of 8
T1591-9, each	£13.99 17ml ea	ich or £99.99 set of 8
T5591-6, each		ich or £69.99 set of 6
T5801-9, each		ich or £314.99 set of 8
No.18 Black	£7.99 5.2ml	NEW
No.18 C/M/Y, each	£5.99 3.3ml	NEW
No.18 Set of 4	£21.99 set of 4	
No.18XL Black	£14.99 11.5ml	NEW
No.18XL C/M/Y, each	£10.99 6.6ml	NEW

Suitable EPSON Printers: Photo 790, 870, 890, 895, 900, 915, 1290 Photo 790, 870, 890, 895, 915 Photo 900, 1270, 1290 Photo 810, 830 ,830u, 925, 935

C64, C66, C84, C86, CX3600/3650, CX6400, CX6600 Parasol Inks R200, R220, R300, R320, R340 RX500, RX600, RX620, RX640 Seahorse Inks Photo R800, R1800

Photo R240, R245, RX420, RX425, RX520, RX525 Duck Inks Photo R2400 Lilly Inks

D68, D88, DX3800/3850, DX4200/4250, DX4800/4850 Teddy Bear Inks S20, S21, SX100/105/110/115/200/205/210/215 SX400/405/415/515, D78/92/120, B40W, BX300 DX4000/4400/5000/6000/7000/7400/8400/9400 to 1400

Photo P50, PX650/660/700W/710W/720WD, PX730WD/800FW/810FW/830FWD/830FWD R265/285/360, RX560/585/685 Photo R1900

Husky Inks

S22, SX125/130, SX420W/425W/445W, BX305F
Fox Inks
SX420W/425W/445W/525WD/620FW,
BX305F/320FW/525WD/535WD/625FWD/630FV
BX635FWD/BX925FWD/BX935FWD, B42WD
Photo R3000 Turtle Inks
Photo R2000 Kingfisher Inks
Photo RX700 Penguin Inks
Photo Pro 3800, 3880
Expression Home XP30, XP102, XP202, XP205
XP302, XP305, XP402, XP405
Dalsy Inks
Expression Home XP30, XP102, XP202, XP205
XP302, XP305, XP402, XP405
High Capacity Daisy Inks
Expression Photo XP750, XP850
Elephant Inks
•
Expression Photo XP750, XP850
High Capacity Elephant Inks
Expression Premium XP600, XP605, XP700,
XP800
Polar Bear Inks
Expression Premium XP600, XP605, XP700,
Lebane

High Capacity Polar Bear Inks

If you cannot find the ink cartridges for your printer, please give us a call, or check our website, and we'll do our best to help.

NEW NEW NEW

NEW

We stock what is probably the UK's largest range of ink cartridges and photo paper, including wide format ink cartridges and roll papers.



Canon Companioles	
BCi3e Black 26ml	£2.99
BCi6 B/C/M/Y 15ml	£2.99
BCi6 PC/PM/R/G 15ml	£2.99
PGi5 Black 29ml	£4.99
CLi8 B/C/M/Y/PC/PM 15ml	£3.99
PGi520 Black 19ml	£4.99
CLi521 B/C/M/Y/GY 9ml	£3.99
PGi525 Black 19ml	£4.99
CLi526 B/C/M/Y/GY 9ml	£3.99
PG37 Black 12ml	£9.99
PG40 Black 28ml	£13.99
PG50 Black 28ml	£12.99
PG510 Black 11.5ml	£13.99
PG512 Black 18ml	£14.99
CL38 Colour 12ml	£12.99
CL41 Colour 16ml	£16.99
CL51 Colour 24ml	£14.99
CL512 Colour 11.5ml	£15.99
CL513 Calcur 15ml	£16.99

Canon Originals

BCi3e Black 26ml BCi6 All colours, 13ml, each	£10.99
BCi6 All colours, 13ml, each	£8.99
PGi5 Black 26ml	£11.99
CLi8 All colours, 13ml, each	£10.99
CLi42 All colours, 13ml, ead	
CLi42 Set of 8	£79.99
PGi9 All colours, 14ml, each	£8.99
PGi9 Set of 10	£82.99
PGI9 Set of 10 PGi29 All colours, 36ml, eac	h£19.99
PGi29 Set of 12 PGi72 All colours, 14ml, eac	£229.99
PGi72 All colours, 14ml, eac	h£10.99
PGi72 Set of 10	£99.99
PGi520 Black 19ml	£9.99
PGI72 Set of 10 PGi520 Black 19ml CLi521 B/C/M/Y/GY 9ml PGi520/CL i521 Set of	£8.99
PGi525 Black 19ml CLi526 B/C/M/Y/GY 9ml	£9.99
CLi526 B/C/M/Y/GY 9ml	£8.99
PGi525/CLi526 Set of 9	£41.99
PGi550 Black 15ml	£9.99
CLi551 B/C/M/Y/GY 7ml	
PGi550/CLi551 Set of	
PG37 Black 11ml	£11.99
PG40 Black 16ml	£14.99
PG50 Black 22ml	£21.99
PG510 Black 9ml	£11.99
PG512 Black 15ml	£14.99
PG540 Black 8ml	£11.99
PG37 Black 11ml PG40 Black 16ml PG50 Black 22ml PG510 Black 9ml PG512 Black 15ml PG540 Black 8ml PG540XL Black 21ml	£17.99
CL38 Colour 9ml	£15.99
CL41 Colour 12ml	£18.99
CL51 Colour 21ml	£25.99
CL52 Photo 21ml	£18.99
CL38 Colour 9ml CL41 Colour 12ml CL51 Colour 21ml CL52 Photo 21ml CL511 Colour 9ml CL513 Colour 13ml CL541 Colour 9ml	£15.99
CL513 Colour 13ml	£18.99
CL541 Colour 8ml	£15.99
CL541XL Colour 15ml	£19.99

HP Compatibles

rir Compandies		
No.15 Black 46ml	£4.99	
No.21 Black 10ml	£7.99	
No.22 Colour 21ml	£11.99	
No.45 Black 45ml	£4.99	
No.56 Black 24ml	£9.99	
No.57 Colour 24ml	£12.99	
No.78 Colour 36ml	£9.99	
No.110 Calour 12ml	£10.99	
No.300XL Black 18ml	£14.99	
No.300XL Colour 18ml	£16.99	
No.301XL Black 15ml	£14.99	
No.301XL Colour 18ml	£16.99	
No.336 Black 10ml	£7.99	
No.337 Black 21ml	£10.99	
No.338 Black 21ml	£10.99	
No.339 Black 34ml	£12.99	
No.342 Colour 12ml	£10.99	
No.343 Colour 21ml	£12.99	
No.344 Calcur 21ml	£14.99	
No.348 Photo 21ml	£12.99	
No.350XL Black 30ml	£14.99	
No.351XL Colour 20ml	£16.99	
No.363 Black 20ml	£6.99	
No.363 C/M/Y/PC/PM each	£4.99	
No.364XL Black 18ml	£9.99	
No.364XL C/M/Y 11ml each	£8.99	
2000		

No.364XL Black 18ml No.364XL C/M/Y 11ml each	£9.99
No.364XL C/M/Y 11ml each	£8.99
HP Originals	
No.21 Black 5ml	£10.99
No.22 Colour 5ml	£13.99
No.38 All Colours 27ml each	
No.56 Black 19ml	£16.99
No.57 Colour 17ml	£24.99
No.58 Photo 17ml	£22.99
No.110 Colour 5ml	£17.99
No.300 Black 4ml	£10.99
No.300 Colour 4ml	£12.99
No.301 Black 3ml	£8.99
No.301 Colour 3ml	£9.99
No.337 Black 11ml	£16.99
No.338 Black 11ml	£17.99
No.339 Black 21ml	£23.99
No.343 Colour 7ml	£18.99
No.344 Colour 14ml	£26.99
No.350 Black 4.5ml	£11.99
No.351 Colour 3.5ml	£13.99
No.363 Black 6ml	£12.99
No.363 C/M/Y/PC/PM each	£8.99
No.364 Black 6ml	£7.99
No.364 PB/C/M/Y 3ml each	£6.99
No.364 Set of 4	£19.99
No.901 Black 4ml	£10.99
No.901 Colour 9ml	£13.99
No.920XL Black 49ml	£19.99
No.920XL C/M/Y 6ml each	
No.940XL Black 49ml	£23.99
No.940XL C/M/Y 16ml each	£15.99



Lexillark Compatibles	
No.1 Colour	£10.99
No.2 Colour	£11.99
No.3 Black	£14.99
No.16 Black	£11.99
No.17 Black	£9.99
No.26 Colour	£12.99
No.27 Colour	£11.99
No.31 Photo	£11.99
No.32 Black	£9.99
No.33 Colour	£11.99
No.34 Black	£11.99
No.35 Colour	£12.99

Lexmark Originals	
No.1 Colour	£19.9
No.14 Black	£16.99
No.15 Colour	£18.99
No.17 Black	£17.99
No.23 Black	£16.99
No.24 Colour	£18.99
No.27 Colour	£18.99
No.28 Black	£14.99
No.29 Colour	£16.99
No.32 Black	£19.99
No.33 Colour	£21.99
No.36 Black	£16.99
No.37 Colour	£18.99
No.43XL Colour	£27.99
No.44XL Black	£22.9
No.100 Black	£13.99
No.100 Cyan / Mag / Yellow	£8.99
Many more in stock	c!

Brother Compatibles	
LC900 Black	£3.99
LC900 C/M/Y	£2.99
LC900 Set of 4	£11.99
LC970 / 1000 Black	£3.99
LC970 / 1000 C/M/Y	£2.99
LC970 / 1000 Set of 4	£11.99
LC980 / 1100 Black	£3.99
LC980 / 1100 C/M/Y	£2.99
LC980 / 1100 Set of 4	£11.99
LC1280XL Black	£4.99
LC1280XL C/M/Y	£3.99
LC1280XL Set of 4	£15.99
Brother originals also	in stock!

Kodak Original Ink / Paper

ESP	Black Series 10 Ink	£6.99
ESP	Colour Series 10 lnk	£12.99
ESP	Black Series 30 Ink	£6.99
ESP	Colour Series 30 lnk	£12.99
ESP	Black/Colour Twin Packs	£18.99
Koda	k Photo Paper also i	n stock!

PHOTOGRAPHIC PAPERS

Many more in stock!



Many more in stock!

Photo Glossy Paper 200g, A4, 20 BOGOF	£7.99
Smooth Gloss 290g, 6x4, 100 sheets	£17.99
Smooth Gloss 290g, 7x5, 100 sheets	£23.99
Smooth Gloss 290g, A4, 25 sheets +10 FREE	£10.99
Smooth Gloss 290g, A4, 100 sheets	£35.99
Smooth Gloss 290g, A3, 25 sheets	£27.99
Smooth Gloss 290g, A3+, 25 sheets	£29.99
Smooth Pearl 290g, 6x4, 100 sheets	£17.99
Smooth Pearl 290g, 7x5, 100 sheets	£23.99
Smooth Pearl 290g, A4, 25 sheets +10 FREE	£10.99
Smooth Pearl 290g, A4, 100 sheets	£35.99
Smooth Pearl 290g, A3, 25 sheets	£27.99 £29.99
Smooth Pearl 290g, A3+, 25 sheets Smooth Fine Art 190g, A4, 10 sheets	£13.99
Smooth H/weight Matt 200g, A4, 50 sheets	£12.99
Smooth Lustre Duo 280g, A4, 25 sh BOGOF	£12.99
Gold Fibre Silk 310g, A4, 50 sheets	£44.99

≡Hahnemühle **≡**

Hahnemuhle name is synonymous with fine ar printing. Full range nov

Sample Pack 14 sheets, A4	£9.99
Albrecht Durer 210g, A4, 25 sheets	£22.99
German Etching 310g, A4, 25 sheets	£27.99
Bamboo 290g, A4, 25 sheets	£27.99
Sugar Cane 300g, A4, 25 sheets	£24.99
Photo Rag 308 308g, A4, 25 sheets	£29.99
Photo Rag Pearl 320g, A4, 25 sheets	£32.99
Photo Rag Satin 310g, A4, 25 sheets	£32.99
Photo Rag Baryta 315g, A4, 25 sheets	£34.99
Fine Art Pearl 285g, A4, 25 sheets	£32.99
Fine Art Baryta 325g, A4, 25 sheets	£32.99



Dolon to just a	acreation.
Sample Pack 25 sheets, 5 different papers!	£11.99
NEW Ultra Pearl 295g, A4, 25	£12.99
Digital Gloss or Oyster 271g, 6x4, 50	£7.99
Digital Gloss or Oyster 271g, 7x5, 50	£10.99
Digital Gloss or Oyster 271g, A4, 50	£19.99
Digital Gloss or Oyster 271g, A3, 25	£21.99
Digital Gloss or Oyster 271g, A3+, 25	£29.99
Double Sided Oyster 285g, A4, 25	£26.99
Double Sided Matt 250g, A4, 100	£26.99
Matt Proofing 160g, A4, 150	£19.99
Matt Plus 240g, A4, 25	£9.99
Fibre Base Gloss 295g, A4, 25	£24.99
NEW Fibre Base Distinction 360g, A4, 25	£25.99
Smooth Fine Art Portfolio 200g, A4, 25	£19.99
Smooth Fine Art Portrait 300g, A4, 25	£26.99
Textured FineArt Artist 210g, A4, 25	£19.99
Textured Fine Art Parchment 285g, A4, 25	£21.99
Canvas Artistic 400g, A4, 10	£14.99



Sample Pack 14 sheets, 7 different papers!
Pigment Friendly Gloss 270g, A4, 50 415 FREE
Pigment Friendly Lustre 270g, A4, 50 415 FREE
Pigment Friendly Satin 270g, A4, 50
Pigment Friendly Matt Duo 200g, A4, 50
NT Natural Textured 315g, A4, 20
NT Natural Soft Textured 315g, A4, 20
HWS High White Smooth 315g, A4, 20
NEW Platinum Baryla 30g, A4, 20
NEW Platinum Baryla 30g, A4, 20 £22.99

£44.99 set of 4 £7.99 5.1ml £7.99 4.6ml £41.99 set of 6 £11.99 9.8ml

£11.99 8.7ml £11.99 8.7ml £69.99 set of 6 £8.99 6.2ml £7.99 4.7ml £7.99 4.5ml £29.99 set of 4

£13.99 12.1ml £12.99 8.7ml

£12.99 9.7m

No.18XL C/M/Y, each No.18XL Set of 4 No.24 B/LC/LM, each No.24 C/M/Y, each No.24 Set of 6 No.24XL B/LC/LM, each No.24XL C/M/Y, each

No.24XL Set of 6

No.26 Set of 4 (no PB)

No.26XL Photo Black No.26XL C/M/Y each

No.26XL Black

Lowering the Cost of Photography

Orders are shipped promptly by Royal Mail 1st class post, for which we charge just £1.99 per order. All prices **include VAT**, and a full VAT receipt is provided with every order. Payment accepted by credit/debit card, cheque or postal order. Orders accepted securely online, www.premier-ink.co.uk, over the telephone, 01926 339977, by post, or by visiting our shop: Premier Ink & Photographic, Longfield Road, Sydenham Ind Estate, Leamington Spa. CV31 1XB.

01926 339977 <u>www.premier-ink.co.uk</u>



MEMORY

BATTERIES

SQUARE FILTERS

SCREW-TYPE FILTERS

NEW LOWER PRICES

SanDisk



Sandisk Blue C4: 5MB/s £8:27 £3.99 £42:41 £3.99 £24:10 £4.99 £39:39 £7.99

2GB SMB 4GB 16GB 5MB/s

> Sandisk Ultra 16_ Ultra C6: 30MB/s £45.66 £4.99 £27.85 £6.99 £57.22 £10.99

4GB 30MB 16GB 30MB/s

Sandisk Extreme Extreme C10: 30&45MB/s

£21:33 £7.99 £37:42 £8.99

4GB 30MB/s 8GB 30MB/s 16GB 45MB/s 32GB 45MB/s

£52.02 £14.99 £92.02 £28.99 Sandisk 16

4GB 30MB/s 8GB 30MB/s 16GB 30MB/s

Sandisk

8GB ROMBA

8GB 90MB/s £177.38 £43.69 16GB 90MB/s £271.30 £77.69

SDHC Class 10: 400X

SDHC Class 10: 600X

Transcend

16GB 60MB/s SD Cards

4GB Class 10

8GB

Standard Rechargeables

ligh-power Ni-MH rechargeable AA and AAA batteries - all sold in packs of 4.

AA 2500mAh GP AA 2850mAh Ansmann AA 2900mAh Delkin £14.99 £9.99

AAA 1000mAh Duracell AA 2450mAh Duracell AA 2500mAh GP

sive range of

NB-2L/LH for Canon NB-3L for Canon NB-4L for Canon NB-5L for Canon NB-6L for Canon NB-7L for Canon

NB-8L for Canon NB-9L for Canon NB-10L for Canon NB-10L for Canon BP-511 for Canon

£9.99 £9.99 £12.99 £12.99 £9.99 £9.99 £15.99 £9.99 NP140 for Full NP150 for Fuji NP400 for Minelta FN-FI 1 for Nil EN-EL3/3A for Nikor EN-EL5 for Nikon EN-EL9 for Nikon EN-EL10 for Nikon

Ultra 30MB/s £21.76 £13.99 £36.12 £19.99 £70.06 £34.99

£67:02 £29.99

Lexar

Compact Flash: 400X 8GB 60MB/s £118.46 £29.99 16GB 60MB/s £204.25 £54.99

Compact Flash: 600X Compact Flash: 1000X

16GB 150MB/s - £371.30 £109.99 32GB 150MB/s - £569.56 £199.99

8GB 60MB/s £430.73 £14.99 16GB 60MB/s £248.47 £22.99 16GB 90MB/s £180.73 £37.99 32GB 90MB/s £329.79 £69.99

Compact Flash £59.99 £29.99 £90.99 £49.99

2GB £8.99 £3.99 £19.99 £5.59 £29.99 £7.99 £49.99 £14.99

USB Pen Drives £11.99 £4.19 £19.99 £5.99 £34.99 £11.59 16GB T

Camera Batteries

pected independent ery manufacturers ergizer and Blumax. All eries come with a 2 year guarantee.

£9.99 £9.99 £9.99 £9.99 £12.99 £12.99 £12.99 £12.99 £12.99

BP-511 for Canon
LP-E5 for Canon
LP-E6 for Canon
LP-E6 for Canon
LP-E8 for Canon
LP-E10 for Canon
LP-E10 for Ganon
MP40 for Fuji
S9.99
NP45 for Fuji
E9.99
E9.99
E9.99

EN-EL11 for Nikon

£9.99 £9.99 £9.99 £9.99 £24.99 £29.99 EN-EL11 for Nikon EN-EL12 for Nikon EN-EL14 for Nikon EN-EL15 for Nikon EN-EL19 for Nikon £14.99 £9.99 £9.99 £12.99 £12.99 EN-EL20 for Nikon Li10B/12B for Olympus Li40B/42B for Olympus Li50B for Olympus BLM-1 for Olympus BLS-1 for Olympus CGA-S005 for Panasonic

£9.99 £9.99 £9.99 £19.99 £19.99 £19.99 CGR-S006 for Panasonic CGA-S007 for Panasonic DMW-BCJ13 for Panasonic £19.99
DMW-BCJ13 for Panasonic £19.99
DMW-BCJ13 for Panasonic £19.99
DMW-BLB13 for Panasonic £19.99
DMW-BLB13 for Panasonic £19.99
DMW-BLE9 for Panasonic £14.99

DMW-BMB9 for Panasonic £24.99 D-Li50 for Pentax £12.99 £12.99 £12.99 £9.99 £12.99 £19.99 D-L i90 for Pentay SLM-1137D for Samsung SLM-1674 for Samsung BG-1 for Sony NP-FM500H for Sony £19.99 £19.99 £24.99 NP-FH50 for Sony

NP-FW50 for Son

Battery Grips

A range of professional battery grips from Hahnel. All can take two Li-ion batteries for double the battery power. AA battery compartment and/or vertical shutter For Canon 5DMkII: For Canon 5DMkIII: For Canon 7D: Canon 30/40/50D: £59.99

Canon 60D: Canon 450/500D: Canon 550D: £69.99 £99.99 £99.99 For Canon 600/650D: For Canon 1000D: £69.99 For Nikon D80/D90: For Nikon D800/D800E:£99.99

BATTERIES & CHARGERS

Dedicated Charger

ReCyko+ Rechargeables New technology, combining the benefits of Alkaline and Ni-MH rechargeable hatteries. They come are charged retain

AAA 850mAh equivalent (4) AA 2050mAh equivalent (4) £7 99

Ultimate Lithium
ergizer Ultimate Lithium:
e longest lasting AA and
A batteries in the world!



Universal Charger

For Nikon D7000:



A dedicated Li-lon charger, able to charge most camera batteries. Mains cable, plus 12V car charger. £14.99

Coin Cells, etc

batteries - see our website for full range.
CR123A Energizer Lithium (1)
CR2 Energizer Lithium (1)
E1.99
CR3 Energizer Lithium (1)
E3.99
CRV3 Energizer Lithium (1)
E5.99 2CR5 Energizer Lithium (1) CRV3 Energizer Lithium (1) LR44 Energizer Alkaline (2) CR2025, CR2032 etc.

P-Type Filter System

The P-Type square/rectangular filter system consists of three parts:
1) An adapter ring that screws onto the front of your lens

at your lens
2) A filter holder clips onto the ring
3) One or more P-Type (84mm wide) filters

KOOD

r-Type Adapter	Killys
49mm Adapter Ring	£4.99
52mm Adapter Ring	£4.99
55mm Adapter Ring	£4.99
58mm Adapter Ring	£4.99
62mm Adapter Ring	£4.99
67mm Adapter Ring	£4.99
72mm Adapter Ring	£4.99
77mm Adapter Ring	£4.99
82mm Adapter Ring	£4.99

P-Type Holders

Holder Standard Holder Wide Angle Hood Modular

P-Type Filter Wallet £9.99

P-Type Six-Piece Neutral Density Filter Kit



Neutral Density filters have a multitude of uses - from increasing detail in landscapes and reducing over-exposed sikes, to creating stunning motion scenes by reducing shutter speeds. Here's a kit which includes all the popular ND filters, and everything you need to get started? The kit contains: 'Ix ND2 Filter, it ND2 Soft Graduated Filter, Ix ND4 Type Filter Holder, 'Ix P-Type Adapter Ring of your choice (49-82mm).

£9.99 ND8 NEW £10.99 ND2 Soft Graduated ND2 Hard Graduated ND4 Soft Graduated ND4 Hard Graduated ND8 Soft Graduated NEW £11.99 £11.99 ND8 Hard Graduated NEW Light Blue Graduated Dark Blue Graduated Cool Blue Graduated £11.99 Light Sunset Graduated
Dark Sunset Graduated
Light Tobacco Graduated Dark Tobacco Graduated £11.99 Light Mauve Graduated £11.99 £11.99 £11.99 £11.99 Dark Mauve Graduated Dark Mauve Graduated Light Red Graduated Dark Red Graduated Light Green Graduated Dark Green Graduated Light Yellow Graduated Yellow Graduated Dark Yellow Graduated Light Fog Strong Fog Light Diffuser Strong Diffuser Strong Diffuser Starburst 4x,6x,8x, each Close-Up +1,+2,+4, each 80A, 80B, 80C, each 81A, 81B, 81C, each £9.99 £9.99 £9.99 £9.99 82A, 82B, 82C, each £9.99

P-Type Filters (84mm wide) Circular Polarizing ND2

We also stock Z-Pro (100mm) and A-Type (67mm)

LENS HOODS & CAPS

Bayonet-Fit Lens Hoods



ES-62 Canon 50/1.8 ES-71II Canon 50/1.4 ET-60 Canon 75-300/4-5.6 ET-65B Canon 70-300/4-5.6 £9.99 ET-67 Canon 100/2.8 Macro £9.99 £9.99 ET-67 Canon 100/2.8 Macro ET-67B Canon 60/2.8 EW-60C Canon 18-55 IS EW-73B Canon 17-85 IS EW-78BII Canon 28-135 IS EW-78D Canon 18-200 IS £9.99 EW-78E Canon 15-85 IS £12.99 EW-83E Canon 17-40/4.0 EW-83J Canon 17-55/2.8 HB-25 Nikon 24-85, 24-120 HB-37 Nikon 55-200 VR HB-45 Nikon 18-55 VR SH-006 Sony 18-70/3.5-5.6 SH-108 Spry 18-55/3.5-5.6

Screw-Fit Lens Hoods

£6.99 £6.99 £6.99 £7.99 £7.99 52mm Shaped Petal Hood 55mm Shaped Petal Hood 58mm Shaped Petal Hood 62mm Shaped Petal Hood 67mm Shaped Petal Hood 72mm Shaped Petal Hood 77mm Shaped Petal Hood 82mm Shaped Petal Hood £11.99 £3.99 £3.99 £3.99 £3.99 46mm Rubber Hood 52mm Rubber Hood 62mm Rubber Hood 67mm Rubber Hood 72mm Rubber Hood 77mm Rubber Hood

Lens Caps

30mm, 37mm, 40mm, 43mm, 46mm, 49mm, 52mm, 55mm, 58mm, 62mm, 67mm, 72mm, 77mm, 82mm, 86mm, 95mm

£3.99 each

We also stock a range of body caps and rear lens caps for Canon, Nikon, Olympus, Sony, Pentax, etc

SPIRIT LEVELS

Bubble Spirit Levels



Twin Axis Normal Hotshoe £9.99 £9.99

CLEANING

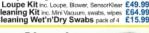
CLEAN Sensor Cleaning (CLEAN)





Lens Cleaning

Twin Axis Sony Hotshoe Triple Axis Normal Hotshoe Triple Axis Sony Hotshoe



LensPen Original Carbon-lipped pen with built-in cleaning brush

£7.99
LensPen DSLR Pro Kit Cloth, Pen, Filter/Gear, MicroPro
£24.99 £17.99
Spudz 6x6 Washable microfibre cloth with neoprene pouch and belifvey clip £4.99

KOOD

Japanese Optical Glass Filters
Coated to reduce lens flare and reflections.



£18.99

£44.99 £49.99 £59.99

£14.99 £17.99

£22.99 £29.99 £34.99

Circular Polarising Filters

More sizes in stock, from 27 to 86mm!

Used reduce the amount of light passing through the lens, reducing shutter speed without affecting colour contrast or balance Available as ND4 (2 stop) and ND8 (3 stop).

More sizes in stock, from 37 to 82mml

Starburst Filters

These add a dramatic star cross flare to bright light sources, such as streetlights They also give a slight soft focus effect.

52mm Starburst x4/6/8, each £11,99

58mm Starburst x4/6/8, each £15.99 67mm Starburst x4/6/8, each £21.99 72mm Starburst x4/6/8, each £27.99

More sizes in stock, from 46 to 82mm!

46mm Circular Polarizing

67mm Circular Polarizing

72mm Circular Polarizing

77mm Circular Polarizing

82mm Circular Polarizine

52mm ND4 / ND8

55mm ND4 / ND8

58mm ND4 / ND8

62mm ND4 / ND8

Used both to protect the lens of your camera, and to absorb ultraviolet rays that can cause photos to appear hazy.

46mm UV / Haze £6.99 55mm UV / Haze 58mm UV / Haze 62mm UV / Haze £10.99 67mm UV / Haze 72mm UV / Haze 77mm UV / Haze 82mm UV / Haze 86mm UV / Haze £22.99

More sizes in stock, from 24 to 86mm!

Skylight Filters Similar to a UV filter, but with a pinkish tinge to add a gentle warmth to your photos. £7.99 £8.99 £9.99 52mm Skylight 58mm Skylight £10.99 62mm Skylight 67mm Skylight £16.99

More sizes in stock, from 30 to 105mm Close Up Filter Sets

Sets containing three filters, rated at +1 and +4 diopters. Increases close up / m ability of the lens they are fitted to. 52mm Close-Up Set £26

£26.99 £29.99 55mm Close-Up Set £34.99 58mm Close-Up Set

Ideal for converting your kit lens to a 2.0X telephoto or 0.5X wide angle lens 52mm 2.0X or 0.5X converter £35.99 55mm 2.0X or 0.5X converter £37.99 58mm 2.0X or 0.5X converter £39.99

Light Craft Workshop Filters

Amazing but true - by simply rotating the outer element of the filter, the amount of light passing through the filter can be objusted from a 2 stop to an 8 stop reduction

aguised from a 2 stop to an 8 stop reduction.

The FaderMD filter is constructed from two opposing sheets of polarizing glass, the outer sheet mounted in an independently rotating frame. The new Mk II version features both imporvied optical elements, and a timiner, conical shaped frame to reduce the chance of vignetting.

Also available, is the initial versions.

We stock many other filter types, including multi-image, fog, split-field, red, orange, yellow and green filters in a range of sizes.

FaderND MkII (2-8 stop) 52mm FaderND MkII 55mm FaderND MkII 58mm FaderND MkII 62mm FaderND MkII 67mm FaderND MkII £56.99 £59.99 £62.99 £69.99 £79.99

72mm FaderND MkII 77mm FaderND MkII £99.99

ND500MC (fixed 9 stop) 52mm ND500MC 58mm ND500MC 67mm ND500MC 72mm ND500MC 77mm ND500MC

Also available is the highly acclaimed ND500MC fixed 9-stop filter with ultra-thin frame for wide angle photography. £64.99 Genuine LightCraftWorkshop filters - beware of immitations!

STEPPING RINGS

Step-Up and Step-Down Rings

Stepping rings are used to "step-up" or "step-down" from one filter thread size to another. 34-37mm 52-55mm 58-55mm 67-62mm 37-43mm 52-58mm 58-62mm 67-77mm 43-46mm 55-52mm 58-67mm 72-67mm 46-49mm 55-58mm 62-67mm 72-77mm 49-52mm 58-52mm 62-72mm 77-72mm

All just £4.99 each!

This is just a tiny fraction of our range. lver 160 different size n stock, from 25mm t 105mm. Probably

MACRO PHOTOGRAPHY

Reversing Rings - £12.99

hese fit to the camera body, between the amera and lens, leaving a screw thread o enable the reverse mounting of lenses way of obtaining a high reproduction ratio allowing extreme Macro photography.

Canon: 52, 55, 58, 62, 67mm Nikon: 52, 55, 58, 62, 67mm Pentax K: 52, 55, 58, 62, 67mm Olympus: 52, 55, 58, 62, 67mm Sony: 52, 55, 58, 62, 67mm

Coupling Rings - £11.99 d to attach two lenses together via the threads, achieving high magnificatio

52-52mm, 52-55mm, 52-58mm 55-55mm, 55-58mm, 58-58mm T2 Mounts - £12.99

Canon, Nikon, Sony, Oly, Pentax Series 7 Rings, Rollei Rings and Hasselblad Rings also in stock.

Extension Set of 3 tubes. They contain no optics, they simply move the lens further from the camera body, allowing closer focusing. Autofocus tubes available in Canon, Nikon and Sony fittings - manual tubes are also available in Peniax and Olympus fittings. 247 98 Manual Focus Tubes £17.99 Autofocus Tubes £134.99

Extension Tubes



Right Angle Viewfinders Adjustable eyepiece, adjustable magnification, 360 degree rotating body. Ideal for close-up work.

1.0X-2.0X 1.0X-3.3X £49.99 £64.99

Telephone: 01926 339977 or 0800 1077 211

www.premier-ink.co.uk

Premier Ink, Longfield Road, Leamington Spa, CV31 1XB

£6.99





Lowering the Cost of Photography

We are a small, family owned and run company, specialising in photographic consumables - and proud winners of the 2011 Good Service Award. We are located in Leamington Spa, in the heart of Warwickshire - if you are passing, please pop into our shop, and meet Cooper - our new office dog! To find out more about us (or Cooper) you can also find us on www.facebook.com/premierink



Analogue, incident and reflected, ambient light only.

L308S FlashMate

01926 339977 www.premier-ink.co.uk

CAMERA BAGS

think TANK photo

We will match or beat ANY UK Think Tank price!

Retrospective







Range

£247

Billingham

We will match or beat ANY UK Billingham price! Full Billingham range in stock - below are just a few examples:



NEW!

Range



£247



Comprehensive Kata range in stock! Below are just a few examples: Digital



Gearpack-60

£49 DR-465 £59 DR-466 £69 DR-467 Gearpack-100

Range

NEW!

£72 3N1-25 £79 3N1-35

107

(1) tamrac

Comprehensive Tamrac range in stock! Below are just a few examples:



5X £104 6X £119 7X £149 8X £169



Range 6X £29

Accessories Water Bottle Lens Case 50 Lens Case 100 Lens Case 200 Flash Case Rain Cover £20



Comprehensive Vanguard range in stock! Below are just a few examples:



UP-Rise 28



£82 Outlawz 16Z £54 £90 Outlzaw 17Z £63

£90

UP-Rise 45

UP-Rise 46 UP-Rise 48

RAIN COVERS

OpTech Rainsleeve Unique eyepiece opening and drawstring lens enclosure. Two versions, for DSLRs with or without a flashguns. 2 per pack.

Standard

Kata Elements Protect

ments! E690 Small

Think Tank

70-200 70-200 Flash

300-600

The world's fastest

CAMERA STRAPS

KBLACKRAPID

RS-4 Classic RS-5 Cargo RS-7 Curve RS-W1 Wo £64.99 RS-DR1 Double SnapR-35 Large £44.99



OP TECH USA

The world's best-selling SLR camera straps!

Camera Straps Wrist Strap Classic Strap Super Class Pro 3/8 Strap £11.99 £16.99 £19.99 £17.99

Adapt-its (4) Extensions (2) UniLoop (2) ProLoop (2) LensSupport (2) Utility Sling Strap £29.99 Sling Adapter

System Connectors



TRIPODS

Manfrotto

Massive range of Manfrotto in stock! Below are just a few examples

055XPROB Tripod

055CXPRO4

Weight: 1.70kg Load: 8.0kg Folded: 54cm Height: 170cm

£246.99

679B Monopod

804 RC2 Pan / Tilt

Veight: 0.60kg .oad: 10.0kg Folded: 64cm Height: 162cm

£35.99

Weight: 2.40kg Load: 7.0kg Folded: 65cm Height: 178cm

£109.99

055CXPRO3

Weight: 1.65kg Load: 8.0kg Folded: 65cm Height: 175cm

190XPROB Tripod

luminium 3 py, Q90 ho Weight: 1.85kg Load: 5.0kg Folded: 57cm Height: 146cm £99 99

190CXPRO3

Weight: 1.29kg _oad: 5.0kg Folded: 58cm Height: 146cm

£204.99

eight: 0.50kg ad: 5.0kg Ided: 59cm eight: 151cm

£29.99

Veight: 0.27kg .oad: 2.5kg

£14 99

£49.99

£125.99

PRO 253CT

arbon Fibre 3-section

Veight: 1.66kg oad: 7.0kg olded: 63cm leight: 165cm

£242.99

PH32 Pan / Tilt

/eight: 0.42kg bad: 5.0kg £67.49

MM294A3 Monopod

234 Tilt Head

496 RC2 Ball Head

Weight: 0.46kg



190CXPRO4 Weight: 1.34kg Load: 5.0kg Folded: 50cm Height: 146cm £212.99

£232.99 MM294A4 Monopod

£34.99 234RC Tilt Head With RCz que... Weight: 0.27kg Load: 2.5kg £24.99

498 RC2 Ball Head Weight: 0.67kg Load: 8.0kg £74.99



410 Geared Head Weight: 1.22kg Load: 5.0kg £142.99



Comprehensive Vanguard range in stock! Below are just a few examples:

AltaPRO 264AT Tripod

AltaPRO 263AT Tripod

Aluminium 3-section legs, magnesiu nopy, MACC Multi-Angle-Central-Col Weight: 2.00kg .oad: 7.0kg Folded: 63cm Height: 165cm



PRO 283CT Carbon Fibre 3-section legs, MACC column Veight: 1.70kg oad: 8.0kg olded: 64cm leight: 170cm £296.99

NEW! Nivelo Tripods new range of lightweight, flexible ods with heads, that fold flat in a fe thanks to the unique, inverting open canopy. 204BK H:101cm, W:0.6kg £53.99 214BK H:120cm, W:0.7kg £62.99 244BK H:145cm, W:1.1kg £98.99

Aluminium 4-section legs, magne-nopy, MACC Multi-Angle-Central-C

245BK H:161cm, W:1.2kg £107.99

Weight: 2.10kg Load: 7.0kg Folded: 53cm Height: 155cm

£134.99

SBH100 Ball Head £67.49

GH100 Pistol Grip Multi award-winning pistol grip head with spirit level, friction reserval and panoramic function Weight: 0.75kg Load: 6.0kg £107.99

BENRO

GH-1P Gimbal

Weight: 0.8kg Load: 12.0kg £229

GH-2 Gimbal Weight: 1.4kg Load: 23.0kg £329

Travel Angel 2 £179 £189 A1682TR0 A1692TB0

Flat Traveller 2 1182TB0 £204 1192TB0 £209 A1182TB0 A1192TB0

KOOD

A284 Tripod eight: 2.17kg ead: 8.0kg olded: 56cm Height: 154cm

C2504 Monopod Veight: 0.59kg .oad: 4.0kg folded: 47cm feight: 153cm £59.99

Monopod £74.99 BH02 RH08 Rall Head Ball Head Quick release plate, spirit level, 360 degree rots dual control knobs £22.99

BH22 Ball Head liding quick release plate, spirit level, 360 degree tetion, triple control knobs Veight: 0.4kg oad: 8.0kg £31.99

BH25 Ball Head £37.99

£73.99

C2804 Monopod £66.99

C3204

BH28 Ball Head £45.99

Weight: 1.90kg Max Load: 5.0kg Folded: 61cm Max Height: 162cm

BH30 Ball Head BH40 Ball Head

hähnel

Triad 30 Lite £39.99 \$ Weight: 1.20kg Max Load: 4.0kg Folded: 56cm Max Height: 142cm Triad 40 Lite £49.99

Including BH40 alloy ball head. Weight: 1.58kg Max Load: 5. Folded: 60cm Max Height: 153

Triad 60 Lite £59.99

£129.99

SEKONIC PocketWizard* I 208 TwinMaster

The NFW Plus III Single Unit

£129 £249 Double Unit

Mini & Flex AC3 Zone Controller T1 Mini Transmitter TT5 Flex Transceiver

Digital, incident and reflected, ambient and flash light. £139

£149 L478D LiteMaster Pro £349 £159 L478DR LiteMaster Pro £399

hähnel

TRIGGERS & METERS

Hahnel Combi TF Combed wireless remote shut release and radio flash trigger 2.4GHz, 100m range, 4 chans Receiver & Transmitter £49.99

YONGNUO £27.99 £18.99

Yongnuo CTR-301P Extra Receivers Yongnuo RF-602 £29.99 £19.99 Extra Receivers Yongnuo RF-603 £31.99

Yongnuo YN-460II and YN-560II

Metz

£49.99 £69.99

FLASH GUNS

24 AF-1

Nissin

Nissin Di866 MkII

's most powerful hotshoe flas iber of 60m/ISO100 and a cl use. Designed for use with C raikon and Sony digital SLRs, the Niss fully supports full TTL functions. for full manual over manual overrides. Co. il lengths from 24-105mm uding a secondary fill in fi the Nissin Di866 is the

£189.99 Canon, Nikon & Sony Nissin Di622 MkII

£114.99 Nicein Di466

Nissin MF18 Ring Flash are just some of its plus an expanding in Includes mounting rin 58, 62, 67, 72 ar

£279.99

TTL Flash Cord Coiled £24.99
TTL Flash Cord Straight £29.99

£72.99 Canon, Nikon & Olyr FLASH DIFFUSERS

Bounce Flash Diffuser



ledow is just a sample of the range:

Canon 270EX / 380EX / 420EX

Canon 430EX / 430EX | / 420EX

Canon 430EX / 430EX | / 550EX

Canon 580EX / 580EX | |

Nikon SB60 / SB800 / SB800

Nikon SB24 / SB25 / SB26 / SB28

Sony: HVL-F42AM / HVL-F58AM, Metz: 48AF1 / 58AF1

Nissin: Di466 / Di622 / Di866, Pentax: AF-540FGZ

Inverted Dome Pro Flash Diffuser Set in a clear viryl body that simply slips onto the head of the flash gain, and an invested forsied dome that clips onto the front. In addition to diffusing the flash directly hilling you subject, the invested dome spreads light evenly through the sides of the clear yield by by by by the surrounding environment, thus producing the producing the state of the clear that the state of the state of the clear that the state of the state of the state of the clear that the state of the state of the state of the state of the state that the state of the state of the state of the state of the state that the state of the state of the state of the state that the state of the state of the state of the state that the state of the state of the state that the state of the state of the state that the state that the state that the state of the state that the state the state that the state the stat Supplied with four domes, giving you a full range of natural cool, or warm-up tones. Available in four sizes

Size 1: 62-65 x 39-42mm Nikon 88600, 6x Size 2: 64-65 x 39-42mm Nikon 88600, 6x Size 2: 64-68 x 35-38mm Cenon 420EX, 430EX, 6x Size 3: 68-72 x 46-49mm Nikon 8826, 27, 28, etc. Size 4: 73-77 x 46-49mm Cenon 650EX, 580EX, 6x CEX, 580EX, 580EX, 6x CEX, 580EX, 58

STUDIO ACCESSORIES

westcott.

Apollos and Halos

28" Apollo

£99.99 43" Umbrella Soft Silver £19.99 £119.99 43" Umbrella White £19.99 £119.99 43" Umbrella White/Black £21.99 Apollo Orb Apollo Strip Westcott 28" Apollo

Westcott Umbrella Westcott 5-in-1 Reflector Kit

Collapsible Umbrellas

Such a simple but effective idea - um a telescopic shaft. Perfect for travel, to 43" diameter, but collapse down to



Lowering the Cost of Photography

Orders are shipped promptly by Royal Mail 1st class post, for which we charge just £1.99 per order. All prices include VAT, and a full VAT receipt is provided with every order. Payment accepted by credit/debit card, cheque or postal order. Orders accepted securely online, www.premier-ink.co.uk, over the telephone, 01926 339977, by post, or by visiting our shop: Premier Ink & Photographic, Longfield Road, Sydenham Ind Estate, Leamington Spa, CV31 1XB

01926 339977 www.premier-ink.co.uk



Special Offers

Canon Battery Grips by Hahnel

with FREE Hahnel LP-E6 battery



Canon 5D Mk III Canon 5D Mk III Canon 7D Canon 60D

£99.99

Canon PGi9 Pro 9500 inks



Each **£8**.99

Set of 10 **£82**.99

Sandisk USB Pen Drives



8GB **£4**.99

16GB

£7.99

£14.99

Ilford Galerie Smooth Pearl



35 sheets 25+10 FREE £10,99

6x4 100 sheets £10 OFF RRP

£12.9

Epson T096... R2880 inks



Each **£8**.99

Set of 8 **£69**.99

Sandisk SDHC Extreme



8GB **£8**.99

£14 99

32GB

Sandisk CF also in stock £26.99

Epson Premium Glossy Paper



30 sheets 15+15 FREE **FQ** 00

6x4 80 sheets 40+40 FREE

£9.99

HP No.364 ink multipack



Set of 4 **£19**.99 (equivalent to £4.99 each)

Kata DL-DR-465



Lightweight, comfortable, protective dual compartment

photo rucksack

£49,99

www.premier-ink.co.uk

Telephone 01926 339977 or 0800 1077 211.

Premier Ink & Photographic, Longfield Road, Leamington Spa, Warwickshire, CV31 1XB





/ww.m .com

PHONE LINES OPEN MON -FRI 8am - 7pm,

SAT 9am - 5pm, SHOP OPEN ON -SAT 9am - 5pm, SUN 10am - 1pm.

£187

£139

£115



EOS DSLRS 1DX body £4849 5D MKIII body. . £2315

5D MKIII + 24-105 IS . . .£2959

6D body £1599 6D + 24-105 f4 L

7D body £1066 7D + 15-85 IS £1589 7D + 18-135 IS. £1329 650D body £515

650D + 18-55 £569 IS II 650D + 18-135 IS STM £829 SUD SPECIAL

600D + 18-135 IS

COMPACT CAME	RAS
G1X£479	G15 £439
SX50£369	
EF-S NON FULL I	
10-22 F3.5/4.5 U	SM£614
15-85 F3.5/5.6 IS	S U no box £549
17-55 F2.8 IS US	M£769
17 05 f//E 6 IC I IC	Munbayed £270

17-85 f4/5.6 IS USM unboxed £379 18-55 F3.5/5.6 IS unboxed £129 18-135 F3.5/5.6 IS STM...£347 18-135 F3.5/5.6 IS U no box £279 18-200 F3.5/5.6 £419 £230

55-250 F4/5.6 IS II 60 F2.8 Macro USM £339 **EF LENSES** 8-15 F4 L USM Fisheye . . £1079 £1769 £1119 17 F4 TSF I £1847 -40 F4 USM L £599

£377

£699

20 F2.8 USM

24 F1.4 L II USM 24 F2.8 IS U £577 £347 £1599 24-70 F2.8 L II USM. £1749 24-105 F4 L IS USM unboxed . £699 28 F1.8 USM £354 28 F2.8 IS U £569 35 F1.4 L USM 35 F2 IS USM. £1067 .£729 35 F2 £189 50 F1.2 L USM . £159 £189 40 F2.8 50 F1.4 U £269 50 F1.8 II £87 65 F2.8 MPE £799 70-200 F2.8 IS USM LII . 70-200 F2.8 non IS L USM . 70-200 F4 L IS USM . 70-200 F4 L USM . £1799 £939 £869 £479 £1129 . £419 70-300 F4/5 6 L IS USM

70-300 F4.5/5.6 IS USM

85 F1.2 L II

£689 100 F2.8 Macro USM £429 100-400 F4.5/5.6 IS L USM £1177 £429 £889 £1149 £4499 £597 300 F2.8 LILIS USM. £5077 300 F4 L IS USM £1089 400 F2.8 IS L II USM 400 F4 IS U DO £8100 £5199 400 F5.6 L USM . . 500 F4 IS LII USM £1039 £7699 600 F4 IS LII USM . Ext tube 12II £10499 £79 Ext tube 25II 1.4x III converter. . £129 £399 2x III converter £399 FLASH & ACCESSORIES

£219

Angle finder C.

MBD14 (D600)

cameras,

BG-E9 grip (60D) BG-E11 grip (5D MKIII) £129 £277 BG-E13 grip (6D) LP-E4 . . . £159 LP-E6 £249 LP-E4 . . . £159 LP-E MR 14EX Ringlight . . £80 £469 MT-24EX. . . £789 320EX £185 430 EX II £199 600FX RT £450 CP-E4 compact battery pack £149 Off camera shoe cord OC-E3 £59 LC5 wireless set. £449 GP-E2 GPS receiver £299 RS-80N3. . . £49 ST-E3 Transmitter ST-E2 Transmitter £309 TC-80N3 £149

BG-E5 grip (450D) . . BG-E6 grip (5D MKII) BG-E7 grip (7D) BG-E8 grip (550D) . .

£1599

DIGITALSURS D4 body £4249 D800 body £1919 D800E body £2349 D600 body £1469 D7000 body £639 D7000 + 18-105 VR £799 D5200 body £639 D5200 + 18-55 VR. £679 D5200 + 18-105 VR £799 D3200 body £384 D3200 + 18-55 VR.

D7100 body £1099 D7100 +

£429 NEW 18-105 VR £1299

COMPACT CAMERAS AW110.. P7700..£399 \$9500 £299 £419 DIGITAL ONLY LENSES 10.5 F2.8 DX £549 10-24 F3.5/4.5 G AFS DX . £629 12-24 F4 DX £859 16-85 F3.5/5.6 AFS VR DX £469 17-55 F2.8 DX £1099 17-55 F2.8 DX £1099 18-105 F/3.5-5.6G ED VR . £197 18-300 F3.5/5.6 G ED VR DX £669 35 F1.8 G DX . 40 F2.8 AFS G DX £189 55-300 F4.5/5.6 G VR DX . £289 85 F3.5 G VR DX £399 LENSES 14 F2.8 AFD ONE ONLY . . £999 14-24 F2.8 G ED AF-S . . . £1337

16 F2.8 AF-D Fisheve

16-35 F4 AFS VR £859 18-35 F3.5/4.5 G AFS 18-55 F3.5/5.6 VR £99 20 F2.8 AF-D 24 F1.4 AFS G 24 F3.5 PCE. . £1589 24-70 F2.8 G ED AFS £1239 24-85 F3.5/4.5 G ED VR 24-120 F4 G ED VR. £849 28 F1.8 AF 28-300 F3.5/5.6 G ED VR £659 35 F1.4 G £1399 35 F2 AF-D £289 50 F1.4 AF-S G 50 F1 8 G £169 50 F1.8 AF-D 60 F2.8 AFS £429 £1599 70-200 F4 G ED VR £1029 70-300 F4.5/5.6 VR £418 80-400 F4.5/5.6 VR AF G. £2449 85 F1 4 AFS G £1175 85 F1.8 AFS G 105 F2 8 VR macro £629 200 F2 G VR II... 200-400 F4 VR II £3877 £4997 300 F2.8 AFS G VR II 300 F4 AF-S £1049 400 F2.8 AFS VR II 500 F4 AFS VR II £5997 600 F4 AFS VR II 800 F5.6 AFS VR £15599 TC14EII converter £329 TC17FII converter £329 TC20EIII converte FLASH & ACCESSORIES £199

MBD12 Grip (D800/E) £289 MBD11 Grip (D7000) £219 DR-6 angle finder £229 SBR200 wireless rem S/Lite £199 SBR1 ringflash £389 SBR1CI ringflash/command£579 SB-700 £239 SB-910 . . SC-28 £59 SC-29 £69 wiC36 . . . £129 MC30. EN-EL3E . . £67 SU-800 flash slave no box £199 £69 EN-EL3E . £67 ENEL4A. . EN-EL15 . £59 EN-EL18. £99 ME-1 Stereo Microphone . £109 WT-5 Wireless trans for D4 £399 WU-1a wireless adapt D3200 NX Capture 2. £169

SH OR COMMISSION SALE ection can be arranged.

> £549 £849

> £999

£549

£259

£319

£239

contact us at



MIFSUDS ARE SIGMA PRO LENS STOCKISTS 3 YEAR WARRANTY ALL LENSES

10-20 F3.5 EX DC HSM. £459 10-20 F4/5.6 EX DC CAF/NAF . £369 12-24 F4.5/5.6 EX DG mac MKII £669 17-50 F2.8 EX DC OS HSM 17-70 F2.8/4.5 DC OS 18-50 F2.8/4 DC OS £169 18-20 F3.50-3 DC OS NAF ONly 24-70 F2.8 EX IF DG HSM. 30 F1.4 EX DC HSM NAF only 35 F1.4 DG HSM 50 F1.4 EX DG. 50 F2.8 EX DG £769

8-16 F4.5/5.6 DC HSM NAF only £479 50-150 F2.8 DC MKII £799 50-500 F4/5.6 OS HSM CAF/NAF . .£999 70-200 F2.8 EX DG OS £879 70-300 4.5/5.6 APO DG mac 85 F1 4 FX DG HSM £669 105 F2.8 EX DG OS. 120-300 F2.8 FX DG OS CAF/NAF £1649 120-400 F4.5/5.6 APO OS NAF only £629 150 F2.8 EX DG OS. £699 150-500 F5/6.3 DG OS CAF/NAF 180 F2.8 EX DG OS. £1299 1.4x EX DG converter 2x EX DG converter. £219

EM140DG macro ringflash

7-14mm F4.. 8mm F3.5 Micro 4/3rds system

GH3 body only £1199

GH3 + 12-35mm .. GH3 + 14-140mm G5 + 14-42mm X G5 + 14-42mm.... G5 body GX1 + 14-42mm X ... GX1 + 14-42mm GX1 body...... GF5 + 14-42mm X GF5 + 14-42mm...

Gitzo

Print F4

The state of the stat GF5 body.

Photofleece M/L/XXL.....£129 Clothing Four Seasons Jacket M ...£129

lenses & studio equipment

X System Cameras & Lenses

X100s£1099 18mm f2 XF £419 18-55mm X20 £499 f2.8/4 OIS XF X-Pro 1 body.. £1079 35mm f1.4 XF 60mm f2.4 XF £419 X-E1 + 18-55 £459 XFXR20 flash £189 f2.8/4 OIS £939 EF42 flash £199 X-E1 body...... £629 X-100 Limited Edition 14mm f2.8 XF .. £749 Black Kit...

Tamron & Kenko Lenses 18-270mm f3.5/6.3 Di II VC PZD. £357 60mm f2 Di macro NAF 90mm f2.8 Di macro.. £339 Kenko auto extension tube set£149 Kenko Pro 300 1.4x DG Kenko Pro 300 2x DG



Please follow us on

facebook

27-29, Bolton treet, Brixha

Mail Order:





FAMILY RUN SINCE 1954

EQ n most secondhand.

QUALITY USE	EQ
5x4 USED	24-109
Cambo Wide Super Anguich 65 F5.6 kit see web . £1499 chneider Sup Ang 90 F8. £299 chneider Sup Ang 90 F8. £299 Folaroid back. £49 Toyo Gx7 RFH. £129 Toyo quick roll silder . £199 Fidelity double dark sle a£15 BRONICA ETRS 645 USED ETRS 1900 ETRS 1900 ETRS 1900 ETRS 545 USED ETRS 1900 ETRS 545 USED ETRS 1900 ETRS 645 USED ETRS 64	28-135 35 F2 35-70 35-136 50 F1.
Polaroid back£49 Toyo 6x7 RFH £129	35 F2 35-70
Toyo quick roll slider£199	35-13
BRONICA ETRS 645 USED	50 F1. 60 F2. 70-200 70-200 70-200
ETRSi body£139 40 F4 PF £179	70-200
50 F2.8 PE£199	70-200 70-200 70-300 75-300
100 F4 PE£229 105 F4.5 PE macro£369	70-200
135 F4 PE£249	75-300
150 F3.5 PE M- Box £149	80-200 85 F 1 85 F1, 100 F2
200 F4.5 PE£179 500 F8 EII£449	85 F1.8
2x extender E£139	100 F2
120 RFH £69	100-40
Polaroid Back£29 Rotary prism £149	180 F3
AEIII Prism£179	100-40 180 F3 300 F3 300 F4
WLF£49	400 F4 500 F4
Plain Prism E£39	500 F4
Winder Ell£199	1.4x c
Winder	1.4x or 2x ext
Speed Grip E£49	2x ext 2x ext 2x ext Telepli NCE2 BP-20
Metz SCA 386 £49	Zx ext
SOA + 150 + 120 REH £240	NCE2
120 RFH£79	BP-50
40 F4 PS£399 50 F3.5 PS £199	BP-50 PB-E2 LC-5 v LC-4 v Angle SIGM/ 12-24 17-70 18-50 18-126
50 F3.5 S£99	LC-4 v
110 F4 PS Boxed £149 110 F4 PS macro £279/399	SIGM
135 F4 PS M£249	12-24
150 F4 PS £149/199	18-50
200 F4.5 PS M- box £199 2x PS converter M £249	18-125 18-125
Polaroid back£49	24-70
120J 645 back£49	18-50 18-125 18-125 24-70 24-70 28-70 50 F1: 50-500
Waist level finder £69	50 F1.
AE Prism Early£99	70-200
ME Prism Finder £99 Metz SCA 386 £49	70-300 70-300
Lens Hood 65-80£20	105 F2
Motorwinder£199	105 F2 120-30 120-30
Polaroid back. £49 135N back. £99 120J 645 back. £49 120J 645 back. £4	135-40 150-50 170-50
150 F4 PG M£129	170-50
Polaroid Back £39	500 F4 1.4x E OTHE
Speed Grip£89	OTHE
AE Rotary Prism£169	TAM 1: TAM 2 TAM 2 TAM 5 TAM 5 TAM 9 TAM 2 TOK 1 VIV 15
1DS MKIII body box£1699	TAM 2
1DS MKII body box £699	TAM 7
1DS MKI body box £499 1D MKIV body £2699/2999	TAM 9
1D MKIII body£899	TOK 1
7D body box£749/799	VIV 19
5D MKII body box £799/999 5D MK I body £499	Telepli
60D body M- box£499	Kenko
40D body£399	430EX
20D body£149	Kenko CANO 430EX 430EX 540EZ 580EX MR-14 ML-3 I CPE-2
500D body£279	580EX
400D body£149 1000D body box£189	MR-14 ML-3 i
BG-E2N£49	CPE-2 ST-E2
BG-ED3£39	Sigma
BG-E4 (5D MKI)£69	CĂNO T90 B
BG-E5£69 BG-E6 box (5D MKII)£99	A1 bo
BG-E7 box£99 BG-E8£89	A1 boo
BG-EF box (50 MKII) £99 BG-E8 £99 BG-E8 £39 G10 compact £239 G10 compact £379 SX30 compact box £179 SX1 IS compact M-box £149 S31 IS compact f box £149	AV1 cl 35-70
G1X compact£379	35-105 35-105
SX30 compact box£179 SX1 IS compact M- box £149	
S3 IS compact£69	50 F3.
EOS 1n RS body£399	50 F1. 50 F3. 70-210 85 F1. 100 F2
EOS 3 + PB-E2£169	85 F1.
EOS 5 body£39	100 F
EOS 300/500 body£29	100-30 135 F 200 F
EOS 500N/ 50E body ea £20	200 F
10-22 F3.5/4.5 EFS £479 15-85 F3.5/5.6 EFS £449	2X A E 2X B E TOK 6
16-35 F2.8 L MKI £599	TOK 6 Winde
17-85 F4/5.6 IS U £199	Angle
18-55 F3.5/5.6 IS EFS £99 18-55 F3.5/5.6 FES £99	Action
18-135 F3.5/5.6 IS£239	AE po
16-200 F3.5/5.6 IS box £349 20-35 F3.5/4.5 U£199	+ batte Auto b
24 F1.4 L MKII box£1199	199A.
SX30 compact box £119 SX1 IS compact M- box £149 S3 IS compact M- box £149 S3 IS compact M- box £149 S3 IS compact M- box £149 EOS 13 RS body £399 EOS 600 body £29 EOS 5 body £29 EOS 500N/ 50E body £29 EOS 500N/ 50E body ea £20 L-22 F3.543 EFS £479 15-85 F3.576.6 EFS £449 6-35 F2.8 L MKI £599 17-40 F4 L box £479 17-85 F475.6 IS L £199 18-55 F3.576.6 IS EFS £99 18-55 F3.576.6 IS L £239 18-200 F3.576.6 IS L £239 18-200 F3.575.6 IS D £249 20-35 F3.576.6 IS L £239 21-24 F1.4 L MKI M- box £1199 24 F1.4 L MKI M- box £499	244T.

	Devon. TQ5 9
UIPMENT. Se	e website for full li
5 F4 L£649/699	299T£49 300TL£49
5 F4 L £649/699 .8 U M- £299 F4/5.6 UII £89 5 F3.5/5.6 IS U £199 box £159 F3.5/4.5 £69	299T£49 300TL£49 CONTAX RF USED G2 body Titanium box £399 28 F2.8 Titanium£299 35-70 F3.5/5.6 blk box .£369 25 70 F3.5/5.6 blk box .£369
5 F3.5/5.6 IS U £199 box £159	28 F2.8 Titanium £299 35-70 F3.5/5.6 blk box . £369
	TI A 200 Titonium CCO
5 F4/5.6 U£99 .8 MKII£69 .8 EFS box£249 0 F2.8 L IS II M-£1499 0 F2.8 L IS MKI£999	TLA200 Titanium
.8 EFS box£249 0 F2.8 L IS II M-£1499	167MT body£69
0 F2.8 L IS MKI £999 0 F4 IS I M- £699	
0 F4 IS L M £699 0 F4 U L £379 0 F4/5.6 IS U £299	137MA body £69 FUJI DIGITAL USED X-E1 body Mint box £579 X100 Ltd Ed M- £599
0 F4.5/5.6 U£99 0 F4.5/5.16 II£49 1.2 L U M£1299	X100 Ltd Ed M£599
0 F4.5/5.l6 II£49 1.2 L U M£1299	X100 M- box£429 HS10 box£99 18-55 F2.8/4 Mint£549
8 U £249 2.8 IS L U Mint £579 2.8 U box £329 0 F4.5/5.6 L M-box £1099	18-55 F2.8/4 Mint £549 60 F2 8 R M- box £399
2.8 U box£329	60 F2.8 R M- box£399 FUJI 35MM USED
N F4.5/5.6 L M - BOX. £1099 00 F4.5/5.6 L £999 3.5 L box £879 2.8 IS U L II £4499 2.8 IS U L £3299 4 IS U L £799 4 DO £799	M42 & Bayonet SEE WEB FUJI MED FORMAT USED GX617 + 90 +VF
2.8 IS U LII £879	+ CF box£2599
2.8 IS U L£3299 4 IS U I £799	180 F6.7 GX680 box £1399 250 F5.6 GX680 £199
4 DO£POA	GSW690 MKIII M- box . £869 GITZO USED
4 DO£799 4 DO£4799/4999 1 II ext tube M£59 50nv MKII£279 50nv MKI£169 1 MKII M£349	CLOTHING (UNUSED)
conv MKII£279	Photofleece (ML/XXL) £99 FOUR Seasons Jacket (M)£99 TRIPDO HEADS G1077M £49 G1177M £49 G1178M £79 G2180 £129 G2272M £129 G2727M £149 G2780FQR green £149 G4780FQR £149 GH1720GR £149 GH1720GR £149 GH1780GR £149 GH1780GR £149 GH1780GR £149
MKIII M£349	TRIPOD HEADS
t MKIII M £349 t MKIII M £199 tender MKI £169 lus 2x DG conv £89 c charger £149 to grip £20 grip £29 c £79	G1177M£49
lus 2x DG conv £89 charger£149	G1178M£79 G2180£129
00 grip£20	G2272M£149
2£79	GH1720FQR£139
1 grip	GH1720QR£149 GH1780FQR£129
finder C£119	GH1780QR£149 GH2750 £139
F4.5/5.6 EX DG £399	GH2750QR£139
F2.8 EX DC£199	GH2780QR£199 GH2781T£99
5 F38/5.6 DC OS £229 5 F38/5.6 DC F99	GH2781TQR£99 GH3780QR £199
F2.8 DG HSM Mint£469	GH1780GR £149 GH2750 £139 GH2750GR £139 GH2750GR £139 GH2781T £199 GH2781T £199 GH2781TGR £199 GH3780GR £199 GH5380SGR £179 TRIPOD LEGS
F2.8 DG HSM Mint£469 F2.8 EX DG £349 F2.8 EX DG box £219	GT0531£199
.4 EX DC£299 0 F4/6.3 EX DG£599	GT1840C£199 GT2341I£199
0 F2.8 EX DG OS., £699) F4/5.6 APO DG mac.,£99	GT2531£279
0 F4/5.6 DG mac£69	GT2532S£339
0 F4/5.6 DG mac£69 2.8 EX DG£319 00 F2.8 DG OS£1299 00 F2.8 EX DG HSM £849	GRISSUSCIA. 1779 TRIPOD LEGS GT0531 £199 GT1840C £199 GT2441L £199 GT2531 £279 GT2531 £279 GT2531EX £359 GT2540FT £279 GT2540FT £279 GT2540FT £279 GT2540FL £429 GT2540LLVL £399 GT2540LLVL £399 GT2541EX £339 GT2542S £379 GT2542S £379 GT3320BS £199 GT3330 £249 GT3531 £269 GT3551 £269 GT3551 £269 GT3551 £269 GT3551 £269 GT3552 £499 HASSELELD XPAN USED
00 F2.8 EX DG HSM £849	GT2540F£399
00 F4.5/5.6	GT2540LLVL£399
	GT2541EX£339 GT2542S£379
EX DG conv M £149 ER CAF USED 8-270 F3.5/6.3 PZD £329	GT3320BS£199 GT3330 £249
8-270 F3.5/6.3 PZD £329	GT3531£369
8-270 VC 93.06.3 PZU 23.29 28-270 VC DIII PZD PZS 29 28-300 F3.5/6.3 VC £299 55-200 F4/5.6	GT4552GTS£479
55-200 F4/5.6£49 70-300 F4/5.6£79	HASSELBLAD XPAN USED XPan I + 45 F4£849 30 F5.6 M- box£1799
90 F2.8£219/269	30 F5.6 M- box£1799 90 F4£299
11-16 ATX Pro£399	HASSELBLAD 6x6 USED
11-16 ATX Pro£399 12-24 F4 ATX Pro £399 9-35 F3.5/4.5£69	90 F4£299 HASSELBLAD 6x6 USED SWCM + VF£1199 903SWC + viewfinder£1899
9-35 F3.5/4.5 £69 to Pro 300 2x DG X£149 to Pro 300 2x DG£119 DN FLASH USED X MKII M- box £169 X box £139	503CW body chr £699
Pro 300 2x DG£119	+ A12 blk/chr£699
X MKII M- box£169	500CM + 80CF + 2.6 500CM body £199 500CM body £199 PM90 prism £199 45 Prism late £149 WLF early £49 A12 latest blk/chr £199
	45 Prism late£149 WLF early£49
X box£239 4FX £349	
ring not digital£89 2 batt pack£69	E12 box£349 503CW winder box£249
2 box£99 a EM140G ring£199	40 F4 early£699
	40 F4 early £699 50 F2.8 FE M- £699 250 F4 FE M- box £649 50 F2.8 CE M- box £699
60dy£99 bdy£79/179 bdy blk/chr£49 P chrome body£69 chr body£49	50 F2.8 CE M- box £699 50 F4 CF FLF £699
dy blk/chr£49	50 F4 CF FLE£699 50 F4 CF£499 80 F2.8 CF M£499
hr body£49 F3.5/4.5£39	120 F4 CF£599
F3.5/4.5£39 5 F3.5£99	120 F4 CF
F 3.5/4.5 £ 39 5 F 3.5 £ 99 5 F 3.5/4.5 £ 79 .8 £ 20 .5 Macro £ 89 .5 Mac + Tube £ 119	150 F4 CFI£549
.5 Macro£89	150 F4 blk T*£199
.5 Mac + Tube£119 0 F4£69	150 F4 CFI
.2 L£499	LEICA DIGITAL USED
0 F4 £69 2 L £499 2.8 £99 4 Macro + tube £299	Digilux 3 box£POA D-Lux 5 blk£399
	D-Lux 5 blk£399 V Lux 20 M- box£249 LEICA M/COMPACT USED Illg + 5cm f2 + erc£999
3.5 £29 4 £49 Extender £99	Ilig + 5cm f2 + erc£999
Extender£99 Extender£69	M4P chr body£699 M3 chr d/wind + ERC £699 21 F2.8 blk ASP M- box . £1999
er A£69	21 F2.8 bik ASP M- box . £1999 28 F2.8 M- box£699
er A	28 F2.8 M- box £699 35 F2 blk ASP M- box £1599 50 F1.4 blk M- box £1899
Met Millinet Lia 719	
otor drive FN ery pack£149	LEICA SLR USED
bellows£149 bellows£129 DN FLASH USED	R / body blk box £3/9
£59	R4 body chr£149 LIGHTMETERS USED Gossen Lunasix III£79
	SANSSELL LUDIESIX III £ / 9

Minolta Flashmeter V. £179 LOWEPRO USED Lens Trekker 600AW. £99 Lens Trekker 600AW. £99 Dryzone 200 yellow/blik £179 Pro Trekker AW. £99 MAMMYA 64S AF USED 645 + 80 + 120 RFH . £599 55 £128 AFD M- box. £399 155 £128 AFD M- box. £399 1645 Pro TL Inc 80 PFH £449 448 Pistan + Pro Winder £449 458 Pro Bo F2.8 N + 120 RFH +	am. BZ.	Ö	Э.	4
Lens Trekker 600AW . £99 Dryzone 200 yellow/blk £199 Dryzo	st. Ca	all us for	cond	itior
Lens Trekker 600AW . £99 Dryzone 200 yellow/blk £199 Dryzo	Minolta	a Flashmeter	V £179	100
645 Pro T. Linc 80 F.2.8 N + 449 645 Pro + 80 F.2.8 N 449 645 Pro + 80 F.2.8 N 549 645 Export + 80 F.2.8 N 549 645 Expor	Lens T	rekker 600A\	N£99	18-7
645 Pro T. Linc 80 F.2.8 N + 449 645 Pro + 80 F.2.8 N 449 645 Pro + 80 F.2.8 N 549 645 Export + 80 F.2.8 N 549 645 Expor	Pro Tr	ekker AW	£99	50 F
645 Pro T. Linc 80 F.2.8 N + 449 645 Pro + 80 F.2.8 N 449 645 Pro + 80 F.2.8 N 549 645 Export + 80 F.2.8 N 549 645 Expor	645 +	80 + 120 RFI	f £599	SIG
645 Pro T. Linc 80 F.2.8 N + 449 645 Pro + 80 F.2.8 N 449 645 Pro + 80 F.2.8 N 549 645 Export + 80 F.2.8 N 549 645 Expor	55-110	F4.5 M- box	£399	15 F
645 Pro T. Linc 80 F.2.8 N + 449 645 Pro + 80 F.2.8 N 449 645 Pro + 80 F.2.8 N 549 645 Export + 80 F.2.8 N 549 645 Expor	645 Pr	o TL + 80 + F	RFH	17-3 18 F
645 Pro T + 80 F 2 8 N + 120 RFH 1 5 249 F 1 6 6 5 F 2 8 N	645 Pr	oTL inc 80 F	2.8 N +	18-3 24-7
## 120 RFTH* PIRSIN ## 1598 600 ## 645 Prof T, Body ## 1598 600 ## 645 Prof T, Body ## 1599 ## 155 P3	645 Pr	m + Pro Winde o + 80 F2.8 N	r£449 N	30 F
Winder	+ 120 645E b	RFH + prism.	£349 £169	600
Winder	645 Pr 45 F2.	o TL Body 8 N M- Box	£199 £179	1.4x
Winder	55 F2. 55-110	8 N F4.5	£99 £249	2x E TAN
Winder	70 2.8 105-21	C leaf 0 F4.5 ULD C	£99	TAN
Winder	110 F2	.8 N	£99	TOK
Winder	150 F3 210 F4	3.5 N	£99 £129	VIV
Winder	300 F8 Ext Tu	6.6 N ULD-C	M£199	Tele
Winder	Teleplu FF401	Js/Viv 2x con	v ea £49	Ken
Winder	AE pris	sm 645 Supe	r£129	VC7
Winder	WLF S	Super + Pro	£69	VC-
Winder	Polaro	id back	£39	Min
Winder	HA401	120 RFH Bo	x£20	NIK
Case	120 Ba Winde	ick	£39	D2X
50 F4.5 L + VF	C330	A TLR 6x6 (S B/O + WLF	JSED £299	D70 D30
50 F4.5 L + VF	C330 F	F Body + WLF I.5	F£149 £169	D20 D70
50 F4.5 L + VF	Param MAMP	ender YA 7 RF 6x7	£89 USED	D90 D80
210 F8 + VF box M	50 F4	5 L + VF	£849	
Polarising filter				D40
10 1 20 1 20 1 20 20 2	Polaris	ing filter	£110	EH-
10 1 20 1 20 1 20 20 2	MAMI	/A RB 6x7 U	SED	MBI
10 1 20 1 20 1 20 20 2	+ RFH	+ WLF	£649	Coo
10 1 20 1 20 1 20 20 2	Pro S	body scruffy.	£99	F6 b
10 1 20 1 20 1 20 20 2	WLF	earry	£99	F5 b
10 1 20 1 20 1 20 20 2	120 64	5V back	£149	F4 b
10 1 20 1 20 1 20 20 2	Pro S	O 6x8 motor Polaroid back	£149	F10
10 1 20 1 20 1 20 20 2	Pro SI 50 F4.) Polaroid ba 5 C	ck£69 £269	F90
10 1 20 1 20 1 20 20 2	180 F4 250 F4	l.5 C l.5 KL M- box.	£99 £249	F55
10 1 20 1 20 1 20 20 2	45mm Ext tub	tube SD M e 2	£99 £69	12-2
75 F4.5 shift M 5.49 24-140 44.5 W M- macro. 2.349 24-7 180 F4.5 M 1779 24-180 F4.5 M 1779 24-180 F4.5 M 1779 24-180 F4.5 M 1779 24-180 F4.5 M 1789 24-180 F4.5 M 180 10 rol 2 ext tube ea 669 24-180 F4.5 M 180 10 rol 2 ext tube ea 669 24-180 F4.5 M 180 24-180	MAMI' RZ67 F	/A RZ 6x7 U: Pro II + 90 + R	SED EFH.£649	14-2
75 F4.5 shift M 5.49 24-140 44.5 W M- macro. 2.349 24-7 180 F4.5 M 1779 24-180 F4.5 M 1779 24-180 F4.5 M 1779 24-180 F4.5 M 1779 24-180 F4.5 M 1789 24-180 F4.5 M 180 10 rol 2 ext tube ea 669 24-180 F4.5 M 180 10 rol 2 ext tube ea 669 24-180 F4.5 M 180 24-180	RZ67 F	ro II + 90 + R	FH.£499 RFH£499	17-5
75 F4.5 shift M 5.49 24-140 44.5 W M- macro. 2.349 24-7 180 F4.5 M 1779 24-180 F4.5 M 1779 24-180 F4.5 M 1779 24-180 F4.5 M 1779 24-180 F4.5 M 1789 24-180 F4.5 M 180 10 rol 2 ext tube ea 669 24-180 F4.5 M 180 10 rol 2 ext tube ea 669 24-180 F4.5 M 180 24-180	RZ Pro	+ 90 + 120	RFH£399	18-7
75 F4.5 shift M 5.49 24-140 44.5 W M- macro. 2.349 24-7 180 F4.5 M 1779 24-180 F4.5 M 1779 24-180 F4.5 M 1779 24-180 F4.5 M 1779 24-180 F4.5 M 1789 24-180 F4.5 M 180 10 rol 2 ext tube ea 669 24-180 F4.5 M 180 10 rol 2 ext tube ea 669 24-180 F4.5 M 180 24-180	RZ Pro	body	£149	19_1
75 F4.5 shift M 5.49 24-140 44.5 W M- macro. 2.349 24-7 180 F4.5 M 1779 24-180 F4.5 M 1779 24-180 F4.5 M 1779 24-180 F4.5 M 1779 24-180 F4.5 M 1789 24-180 F4.5 M 180 10 rol 2 ext tube ea 669 24-180 F4.5 M 180 10 rol 2 ext tube ea 669 24-180 F4.5 M 180 24-180	50 F4.	5 ULD M- bo	x £699	18-2
180 F4.5 M	75 F4.	5 shift M	£529	24 F
FETOI prism AE £249 28. AE prism early £99 28. Pro II Polaroid back £69 28. Pro II Polaroid back £69 28. 120 back Pro II £99 28. 120 bac	180 F4	1.25 M=	1/58	24-1
Pro II Polaroid back £69 28-8 120 back Pro II £99 28-1 120 back Pro II £90 28-1 120 back Pro II £90 50-1 120 back Pr	FE701	prism AE	£249	28 F
METZ USED METZ USED METZ USED MINOLTAKSONY DIGTAL USED Sory ASSO body box	Pro II I	sm early Polaroid back	£99	28-8
METZ USED METZ USED METZ USED MINOLTAKSONY DIGTAL USED Sory ASSO body box	120 ba	ick Pro II ick Pro 1	£99	28-1
HVL-F36AM flash £129 70. VGB50AM grip box £119 70. VGB50AM grip box £119 70. Nissin D886 II £129 75. Sigma EF530DG Super. £198 80. Minolta VC7D grip £119 80. MINOLTA/SONY AF USED 80. MINOLTA/SONY AF US	Pro sh Pro AE	ade hood	£49 £119	40 F
HVL-F36AM flash £129 70. VGB50AM grip box £119 70. VGB50AM grip box £119 70. Nissin D886 II £129 75. Sigma EF530DG Super. £198 80. Minolta VC7D grip £119 80. MINOLTA/SONY AF USED 80. MINOLTA/SONY AF US	METZ 45CL4	USED D mint box unu	ised £279	2022
HVL-F36AM flash £129 70. VGB50AM grip box £119 70. VGB50AM grip box £119 70. Nissin D886 II £129 75. Sigma EF530DG Super. £198 80. Minolta VC7D grip £119 80. MINOLTA/SONY AF USED 80. MINOLTA/SONY AF US	MINOL Sony A	TA/SONY DIGI N550 body bo:	TAL USED	70-2
HVL-F36AM flash £129 70. VGB50AM grip box £119 70. VGB50AM grip box £119 70. Nissin D886 II £129 75. Sigma EF530DG Super. £198 80. Minolta VC7D grip £119 80. MINOLTA/SONY AF USED 80. MINOLTA/SONY AF US	Sony A	350 body	£179	70-2
75-300 F4.5/5.6£89 50-5	HVL-F	36AM flash	£129	70-3
75-300 F4.5/5.6£89 50-5	Nissin	Di866 II	£129	75-3
75-300 F4.5/5.6£89 50-5	Minolta	VC7D grip	£119	80-2
75-300 F4.5/5.6£89 50-5	MINOL	TA/SONY A	USED	80-4
75-300 F4.5/5.6£89 50-5	Dynax	7 body	£249 £79	85 F
75-300 F4.5/5.6£89 50-5	Dynax Dynax	5 body box .	£49 £39	300 300
75-300 F4.5/5.6£89 50-5	Dynax Dynax	700Si + VC7 700Si body.	00£69 £49	
75-300 F4.5/5.6£89 50-5	Dynax Dynax	600Si 505Si Super	b/o£29	12-2 17-7
75-300 F4.5/5.6£89 50-5	Dynax Dynax	505Si body. 404Si body.	£29	18-1
75-300 F4.5/5.6£89 50-5	17-35 24-10	F3.5 G M- box F3.5/4.5	£149	20-4
75-300 F4.5/5.6£89 50-5	28-105	F3.5/4.5	£99	24-7
75-300 F4.5/5.6£89 50-5	50 F1.7	7 F4 5/5 6	£79	28-3
	75-300	F4.5/5.6	£89	50-5

n and to buy sec	ondhand stock. 3
0-300 F4/5.6£129 DNY LENSES USED -70 box£49	50-500 F4/6.3 EX DG£5! 50-500 F4/6.3 EX£4!
-70 box£49 -70 F2.8 box£1199	50-500 F4/6.3 EX DG
F2.8 D mac£299	70-300 F4/5.6 APO mac£9
SMA MIN/SONY AF USED	170-500 F5/6.3£17
INY LENSES USED 7.0 box	170-500 F5/6.3 £1 1.4x EX DG M- £1 1.4x EX conv £1 2X EX conv £1 TAMRON NAF USED
-35 F2.8 EX£149 F3.5 box£129	ZX EX conv£10
35 F3.5/4.5£69	18-200 F3.5/6.3 Dill£14
F2.8 SAM£119	18-270 F3.5/6.3 DIII PZD £31
F2.8 EX DG£69	28-200 XR£1
0 F8£349 x EX DG conv£149	TAMRON NAF USED 18-200 F3.56-3. Dill £14 18-250 F3.56-3. Dill PD E3-28 18-270 F3.56-3. Dill PD E3-28 28-200 XR Di mint box £1* 28-200 F4/5-6 Dill £4* 70-300 F4/5-
x EX conv£119 EX DG conv M- box £149	90 F2.8£2* TOK 12-24 F4 ATX M-, £37
EX Dis conv M- box . 1249 M 28-75 XR Di box . 1229 M 99 (2.8	TOK 28-70 F2.8 Pro SV£19
M 180 F3.5 M£439	Teleplus Pro 300DGX 2x£14
K 11-16 F2.8 ATX Pro£379 / 19-35 F3.5/4.5£69	DW-30 (WLF for F5)£1 SB-24£2
/ 100-400 F4.5/6.7 £149 leplus 1.4x conv £69	
eplus 2x conv£99	SB-25 £4 SB-26 £6 SB-27 £4
nko 1.4x Pro 300DG £149	SB-28 £6
700 (700/800Si)£29	SB-30 £4
600 (600Si)£29 -7 (Dynax 7)£69	SB-80DX£199/24
n 3600HSD flash £79	SB-900 M- box£26
5400HS£69	SD-8A £9
body£1499/1799	MB-10 (F90X)£2
X body box£549 00 body£999/1349	MB-15 (F100)£4 MB-16 (F80)£2
00 body. £999/1349 00 body £399/499 00 body box. £299 000 body £529 00 body box. £299 00 body box. £329 0 body box. £129 0 body box. £129 0 body box. £119 0 body box. £119 0 body box. £169 0 body box. £196 0 body box. £199 0 body box. £99	MB-40 fits F6 M- box £17 MC-30 £49 MC-36 £9
000 body£529	WT-2 box£9
0 body£199	NIKON MF USED
0s body box£129 0 body box£119	F2 + DP-1 blk£19 F3T body blk M- box £69
0 bodý£129 000 body box £169	F3HP body£29
-6 mains charger £59	FA body chr M£29
3D-80 box£119/149	FM body chr £ 199/25
3D-200 box£69 olpix P100£149 KON AF USED	FM2n body chr £19 FM2n body blk £16
body M- box£899	FM2 body chr£14 FT3 body blk£12
body M- box£499	F301 body£3
CON AF USED body MI-box £899 body MI-box £499 body bow £499 body bow £299 body scruffy £199 body scruffy £199 body body £149 00 + MB-15 £149 00 body black £69 00/F801 body ea. £49 01s body £49 01s body £49 22 4F 3.5/4.5 MI-box £549 24 F 3.5/4.5 MI-box £549 24 F 3.5/4.5 MI-box £549	SB-27 £ SS-28 £ SB-28 £ SB-28 £ £ SB-28 £ £ SB-28 £ £ SB-29 £ SS-28 £ SB-29 £ SB-20 £
S body£149	35-105 F3.5/4.5 AIS £14
00 + MB-15£149 0 body black£69	36-72 Series E£7 43-86 F3.5 Al£6
0X/F801 body ea £49	50 F1.2 AIS£39
5 or F601 body each £29	50 F1.4 Al£14
24 F4 AFS DX M£599 24 F4 AFS DX M£599 24 F2.8 AFS M- box.£1199 85 F3.5/5.6 AFS VR£379	50 F1.8 AIS pancake £13
85 F3.5/5.6 AFS VR£379	85 F2 Al£14
-55 F2.8 AFS box £599/699	135 F2.8 AIS£14 180 F2.8 AIS M£39
55 F3.5/5.6 VR M£99 -70 F3.5/4.5 DX£149	500 F8 late mirror £39
7.0 F3.5/4.5 DX. £149 1.05 F3.5/5.6 VR. £319 1.35 F3.5/5.6 AFS £149 2.200 F3.5/6.3 VRI IM - £399 2.200 F3.5/6.3 VR box£299 F1.4 AFS M - box£1399 F2.8 AFD £219 7.0 F2.8 AFS box£1149	TC14B box£14
200 F3.5/6.3 VR box£299	TC200£5
F1.4 AFS M- box£1399 F2.8 AFD£219	MD-12 winder £4 SB-15 £3
70 F2.8 AFS box£1149 120 F3.5/5.6 VR£299	SB-17 (fit F3)£4 DR-3 angle finder£6
120 F3.5/5.6 D£149	DW-4 (fit F3)£14
120 F3.5/5.6 VR £299 120 F3.5/5.6 D £149 F2.8 AF N £119 80 F3.5/4.5 D £69 80 F3.5/5.6 G £49	\$8-15. \$23 \$8-17 (fit F3). \$24 \$PR-3 angle finder. £6 \$PW-4 (fit F3). £14 **NOBLEX USED** 135UC. \$PC **OLYMPUS DIGITAL USED** 135UC. \$25 \$PC OLYMPUS DIGITAL USED** \$1.14.43
30 F3.5/3.6 G £49 100 F3.5/4.5 AFD £169 300 F3.5/5.6 G £149 F2.8 AF DX £189 F1.8 AFD £99	DEMPOS DIGITAL USED E1 + 14-42
·105 F3.5/4.5 AFD £169 ·300 F3.5/5.6 G£149	E510 body£19
F2.8 AF DX£189 F1.8 AFD£99	E300 body
F1.8 AFD £99 -200 F4/5.6 AFS VR £139 F2.8 AFS M- box £339 -200 F2.8 VRII £1399 -200 F2.8 VRI £999 -210 F4/5.6 £99	14-45 F3.5/5.6£16
200 F2.8 VRII£1399	40-150 F3.5/4.5£9
200 F2.8 VR. £999 210 F4/5.6 . £99 300 F4.5/5.6 VR £439 300 F4.5/5.6 AFD £149 300 F4/5.6 . £79 200 F2.8 AFN M- £799 200 F2.8 AFS £699	40-150 F3.5/4.5 £8 40-150 F4/5.6 £8 24 F2.8 £14 35-70 F3.5/4.5 £9 50 F1.4 £8 50 F2 macro £37 70-300 £4/5 6 £9
-300 F4.5/5.6 VR £439 -300 F4.5/5.6 AFD £149	35-70 F3.5/4.5£9
-300 F4/5.6£79	50 F2 macro
-200 F2.8 AFS£699	70-300 F4/5.6 £24 FL50 flash box £14
-200 F2.8 early £299 -400 F4.5/5.6 VR £799	Sigma 10-20 F4/5.6 DC £27
F1.4 AFD M- box £699 F1.4 AFD£579	Pen E-P3 body M- box. £27 Pen E-P3 + 14-42£42
0 F2.8 AFS VRII £3599 0 F2.8 AFS VRI £3199	Pen E-PL3 + 14-150 £64 Pen E-PL2 + 14-42 £24
2-20 F2.8 AFS £699 2-20 F2.8 early £299 400 F4.5/5.6 VR £799 51.4 AFD M- box £699 F1.4 AFD £579 D F2.8 AFS VRI £3599 20EI £199 3MA NAF USED 2-24 F4/5.6 EX DG £399 70 F2.8 445 DG £149	FLS0 flash box. £14 HLD3 grip fit E300. £4 Sigma 10-20 F4/5.6 DC £27 Pen E-P3 body M-box. £27 Pen E-P3 + 14-42. £44 Pen E-PL3 + 14-150. £64 Pen E-PL2 + 14-42. £24 14-150 F4/5.6. £37 17 F.2.8. £11
24 F4/5.6 EX DG £399	El 44 floob CI
24 F4/5.6 EX DG £399 -70 F2.8/4.5 DC £149 -50 F2.8 EX DC £199 -125 F3.8/5.6 DC £199 -70 F2.8 EX DG £199 -70 F2.8 EX DG £349 -70 F2.8 EX DG £349	
-125 F3.8/5.6 DC£99 -40 F2.8 EX DG£199	MCON-P01 £5 OLYMPUS MF OM USED OM4Ti blk body £24 OM-4 body blk £13 OM-2SP body £14
70 F2.8 EX DG HSM. £449	OM-4 body blk£13
200 F3.5/5.6£129	OM-2N chr body £12
300 F3.5/6.3£99 F1.4 EX DC box£249 500 F4/6.3 DG OS£799	OM-2SP body£12 OM-2N chr body£12 OM-10 chr or blk body ea £4 21 F3.5£24
500 F4/6.3 DG OS£799	28 F2.8£0

Separate	3 1	Month warranty	٥
\$199 3.5 macro. 1.5 macro.	599	35 F2.8 shift M£2	
130 F.3.5	£49		12
Usympus Auto Bellows	£99	75-150 F4£	í
Usympus Auto Bellows	179	180 F2.8£3	19
+ Slide copier M £1 149 T32 flash £2 Man ext tube 7/14/25 ea. £ 179 PAMSONIC DIGITAL USE 249 G5 + 14-42 M £4 249 G5 + 14-42 M £4 269 G3 Olympic kit M - box £4 279 G4 Body box £1 279 G7 Body mint box £1 289 G7 Body mint box £1 289 14-42 F3.5/5.6 £1 289 14-42 F3.5/5.6 £1 289 14-50 F3.8/5.6 OIS £2 291 14-50 F3.8/5.6 OIS £2 292 14-50 F3.8/5.6 OIS £2 293 20 F17 £2 294 14-50 F3.8/5.6 OIS £2 295 14-50 F3.8/5.6 OIS £2 295 14-50 F3.8/5.6 OIS £2 296 14-50 F3.8/5.6 OIS £2 297 14-50 F3.8/5.6 OIS £2 298 14-50 F3.8/5.6 OIS £2 299 20 F17 £4 299 14-50 F3.8/5.6 OIS £2 299 20 F18 £4 299 21 24 F4 £4 299 21 24 F4 £4 299 21 24 F4 £4 299 21 24 F8 £4 299 21 24 5	£99	300 F4.5£1	200
319 Auto ext tube 14/25 ea _ £ 26		+ slide copier M£1	(
379 G2 body	149 199	T32 flash£ Man ext tube 7/14/25 ea. £	
379 G2 body	319 119	Auto ext tube 14/25 ea £ Power bounce GR2 £	
379 G2 body	£79 £49	G5 + 14-42 M£4	į
1999 61 body 5.1	1/89 219	G3 Olympic kit M- box £4 G3 body box£1	9
14-45 F3.5/5.6 E2 24-90 F3.8/5.6 CS 24-91 F3.8/5.6 CS 24-92 F3.8/5.6 CS 24-92 F3.8/5.6 CS 24-94 F5.20 F4/5.6 CS 24-94 F5.20 F4/5.6 CS 24-95 F3.6/5.6 CS 24-95 F3.6/5.6 CS 25-95 F3.6/5.6 CS 25-95 F3.6/5.6 CS 24-95 F3.6/5.6 CS 24-95 F3.6/5.6 CS 24-95 F4.5 F4.5 F4.5 F4.5 F4.5 F4.5 F4.5 F4.	379 199	G2 body£1 G1 body£1	1
14-45 F3.5/5.6 E2 24-90 F3.8/5.6 CS 24-91 F3.8/5.6 CS 24-92 F3.8/5.6 CS 24-92 F3.8/5.6 CS 24-94 F5.20 F4/5.6 CS 24-94 F5.20 F4/5.6 CS 24-95 F3.6/5.6 CS 24-95 F3.6/5.6 CS 25-95 F3.6/5.6 CS 25-95 F3.6/5.6 CS 24-95 F3.6/5.6 CS 24-95 F3.6/5.6 CS 24-95 F4.5 F4.5 F4.5 F4.5 F4.5 F4.5 F4.5 F4.	279 149	GF3 + 14-42 OIS£1 GF3 body mint box£1	90
14-45 F3.5/5.6 E2 24-90 F3.8/5.6 CS 24-91 F3.8/5.6 CS 24-92 F3.8/5.6 CS 24-92 F3.8/5.6 CS 24-94 F5.20 F4/5.6 CS 24-94 F5.20 F4/5.6 CS 24-95 F3.6/5.6 CS 24-95 F3.6/5.6 CS 25-95 F3.6/5.6 CS 25-95 F3.6/5.6 CS 24-95 F3.6/5.6 CS 24-95 F3.6/5.6 CS 24-95 F4.5 F4.5 F4.5 F4.5 F4.5 F4.5 F4.5 F4.	ED 139	GF2 body box£1 GF1 body box£1	6
14-45 F3.5/5.6 E2 24-90 F3.8/5.6 CS 24-91 F3.8/5.6 CS 24-92 F3.8/5.6 CS 24-92 F3.8/5.6 CS 24-94 F5.20 F4/5.6 CS 24-94 F5.20 F4/5.6 CS 24-95 F3.6/5.6 CS 24-95 F3.6/5.6 CS 25-95 F3.6/5.6 CS 25-95 F3.6/5.6 CS 24-95 F3.6/5.6 CS 24-95 F3.6/5.6 CS 24-95 F4.5 F4.5 F4.5 F4.5 F4.5 F4.5 F4.5 F4.	£49 £49	GX1 body box£2 14 F2.5 £1	9
249 45 F2.8 DG macro. 24 69 45-200 F4/5.6 OIS	669	14-42 F3.5/5.6 £2	į
249 LVF2 finder M. 21 249 LVF2 finder M. 25 259 LVF1 finder M. 26 259 PENTAX 645 DIGITAL AF USE 259 45 F2 8 AL 250 50 F2 5 F2 5 F2 5 F2 5 F2 5 F2 250 F2 F2 5 F2 5 F2 5 F2 250 F2 5 F2 5 F2 5 F2 250 5 F2 5 F2 5 F2 250 7 F2 5 F2 5 F2 250 7 F2 250	693	14-50 F3.8/5.6 OIS £2	19
E99 KZ0D body box £3: 289 KT0D body box £1: 289 KT0D body body £1: 289 KT0D body body £1: 289 KT0D body £1: 289 KT0D body body £1: 289 KT0D body £1: 280 KT0D bo	CRD	45 F2.8 DG macro £4	6
E99 KZ0D body box £3: 289 KT0D body box £1: 289 KT0D body body £1: 289 KT0D body body £1: 289 KT0D body £1: 289 KT0D body body £1: 289 KT0D body £1: 280 KT0D bo	249	LVF2 finder M£1	1
E99 KZ0D body box £3: 289 KT0D body box £1: 289 KT0D body £1: 389 KT0D F3.56: 6 KT0 389 KT0D F3.56: 6 KT0 389 KT0D F45: 6 KT0 389 KT0 389 KT0D F45: 6 KT0 389 KT0D	299	FL360E flash M£1	-
E99 KZ0D body box £3: 289 KT0D body box £1: 289 KT0D body £1: 389 KT0D F3.56: 6 KT0 389 KT0D F3.56: 6 KT0 389 KT0D F45: 6 L0 389 KT0	£69	45 F2.8 AL£3	
E99 KZ0D body box £3: 289 KT0D body box £1: 289 KT0D body £1: 389 KT0D F3.56: 6 KT0 389 KT0D F3.56: 6 KT0 389 KT0D F45: 6 L0 389 KT0	£49	80-160 F4.5 FA£5	į
12-29 18-55 F3.575.0 WR	179	K7D body£3	4
12-29 18-55 F3.575.0 WR		K10D body box£1	400
12-29 18-55 F3.575.0 WR		MZ-S body£1	
289 16-35 F-3.93.6 WN 12 289 24-90 F-3.93.6 WN 12 289 24-90 F-3.93.6 F-3. 12 289 24-90 F-3.54.5 F-3. 11 289 28-90 F-3.93.6 F-3. 12 29 10-3.00 F-4.75.6 12 20 10-3.00 F-4.75.6 1	699	12-24 F4£4	
28-00 F3.53-6 FA £2 28-00 F4.75-6 £ £ 28-00 F4.75-6 £ £ 28-00 F4.75-6 £ £ 28-00 F4.75-6 £ £ 28-00 F3.53-6 £ 28-00 F3.5	299 199	18-55 F3.5/5.6£	
2599 28-90 F3.56 FA P. 199 50-200 F4/5.6 DA P. 199 50-200 F4/5.6 DA P. 199 50-200 F4/5.6 DA P. 199 50-200 F4/5.6 E. 199 100-300 F4/5.6 E. 199 100-300 F4/5.6 E. 199 SIGMA PKAF USED DA P. 199 F4/5.6 DA P. 199 F4/	299 299	24-90 F3.5/4.5 FA£1 28-70 F4 AL£	1
\$\$\frac{\text{SIGMA PKAF USED}}{\text{2}}\$ \$\$\frac{\text{SIGMA PKAF USED}}{\text{2}}\$ \$\$\frac{\text{2}}{149}\$ \$\$\frac{1}{2}.24 \ \text{F4.5/5.6}\$ \$\$\frac{\text{EX}}{129}\$ \$\$\frac{1}{2}.24 \ \text{F4.5/5.6}\$ \$\$\frac{\text{EX}}{129}\$ \$\$\frac{1}{2}.200 \ \text{F3.5/5.6}\$ \$\$\frac{\text{E1}}{129}\$ \$\$\frac{1}{2}.200 \ \text{F3.5/5.6}\$ \$\$\frac{\text{E1}}{149}\$ \$\$\frac{1}{2}.700 \ \text{F4.5/5.6}\$ \$\$\frac{\text{E1}}{149}\$ \$\$\frac{1}{2}.700 \ \text{F4.5/6}\$ \$\$\frac{\text{E1}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{E2}}{149}\$ \$\$\	£99 199	28-90 F3.5/5.6 FA£ 50-200 F4/5.6 DA WR£	1
\$\$\frac{\text{SIGMA PKAF USED}}{\text{2}}\$ \$\$\frac{\text{SIGMA PKAF USED}}{\text{2}}\$ \$\$\frac{\text{2}}{149}\$ \$\$\frac{1}{2}.24 \ \text{F4.5/5.6}\$ \$\$\frac{\text{EX}}{129}\$ \$\$\frac{1}{2}.24 \ \text{F4.5/5.6}\$ \$\$\frac{\text{EX}}{129}\$ \$\$\frac{1}{2}.200 \ \text{F3.5/5.6}\$ \$\$\frac{\text{E1}}{129}\$ \$\$\frac{1}{2}.200 \ \text{F3.5/5.6}\$ \$\$\frac{\text{E1}}{149}\$ \$\$\frac{1}{2}.700 \ \text{F4.5/5.6}\$ \$\$\frac{\text{E1}}{149}\$ \$\$\frac{1}{2}.700 \ \text{F4.5/6}\$ \$\$\frac{\text{E1}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{E2}}{149}\$ \$\$\	149	70-300 f4/5.6£ 80-200 F4.7/5.6£	į
\$\$\frac{\text{SIGMA PKAF USED}}{\text{2}}\$ \$\$\frac{\text{SIGMA PKAF USED}}{\text{2}}\$ \$\$\frac{\text{2}}{149}\$ \$\$\frac{1}{2}.24 \ \text{F4.5/5.6}\$ \$\$\frac{\text{EX}}{129}\$ \$\$\frac{1}{2}.24 \ \text{F4.5/5.6}\$ \$\$\frac{\text{EX}}{129}\$ \$\$\frac{1}{2}.200 \ \text{F3.5/5.6}\$ \$\$\frac{\text{E1}}{129}\$ \$\$\frac{1}{2}.200 \ \text{F3.5/5.6}\$ \$\$\frac{\text{E1}}{149}\$ \$\$\frac{1}{2}.700 \ \text{F4.5/5.6}\$ \$\$\frac{\text{E1}}{149}\$ \$\$\frac{1}{2}.700 \ \text{F4.5/6}\$ \$\$\frac{\text{E1}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{PCM}}{149}\$ \$\$\frac{\text{E2}}{149}\$ \$\$\	£39	100-300 F4/5.6£ AF200G Mint£	3
299 MX body £	449 £99	AF500FGZ flash£ SIGMA PKAF USED	.7
299 MX body £	149	8 F4 EX M- box£2 12-24 F4.5/5.6 EX M£3	16
299 MX body £		18-200 f3.5/6.3 DC box £1 28-200 F3.5/5.6£1	14 4.7
299 MX body £	399 199	70-300 F4/5.6 DG£ TAM 18-200 XR Dill£1	1
299 MX body £	149	TAM 70-300 F4/5.6 Di £ Cosina 100 F3.5£	1
149 N 140 Dody of 12 140 Program A body 2 2 2 2 2 2 2 2 2	139 raa	PENTAX 35mm MF USED MX body)
\$5 9 5 0 F 2	149	K1000 body chr£ Program A body£	100
\$5 9 5 0 F 2	399	M42 300 F4 M£2	1
\$5 9 5 0 F 2	149	35-70 F3.5/4.5 PK £	
498 80-200 F4.5. £. 299 135 F2.5. £. 269 400-600 F8/12 £. 231 135 F3.5. £. 269 400-600 F8/12 £. 231 F3.5. £. 241 F3.5. £. 241 F3.5. £. 241 F3.5. £. 242 F3.5. £. 243 F3.5. £. 244 F3.5. £. 245 F3.5. £. 246 F3.5. £. 247 F3.5. £. 248 F3.5. £. 249 F8.5. £. 249 F8.5. £. 249 F8.5. £. 240 F8.5. £. 241 F8.5. £. 242 F8.5. £. 243 F8.5. £. 244 F8.5. £. 245 F8.5. £. 246 F8.5. £. 247 F8.5. £. 248 F8.5. £. 249 F8.6. £. 240 F8.6. £. 241 £. 242 F8.6. £. 243 £. 244 £. 245 £. 247 £. 248 £. 249 F8.6. £. 249 F8.6. £. 240 £. 240 £. 241 £. 242 £. 243 £. 244 £. 245 £. 247 £. 248 £. 249 £. 249 £. 249 £. 249 £. 240 £.	£99	50 F1.7£	j
669 400-600 F8/12 £ £ £ 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7		80-200 F4.5 £	
Rear converter PT62			d
OA 645NI body	149	Rear converter PT62£	į
379 120 Insert M- box. £- 249 PENTAX 67 USED 149 67 MU + metered prism 149 + 105 F2.4	OA	645NII body£5	i
379 120 Insert M- box. £- 249 PENTAX 67 USED 149 67 MU + metered prism 149 + 105 F2.4	199	120 insert£	
379 120 Insert M- box. £- 249 PENTAX 67 USED 149 67 MU + metered prism 149 + 105 F2.4	179	45-85 F4.5 M- box £6	100
379 120 Insert M- box. £- 249 PENTAX 67 USED 149 67 MU + metered prism 149 + 105 F2.4	£79	PENTAX 645MF USED	12
379 120 Insert M- box. £- 249 PENTAX 67 USED 149 67 MU + metered prism 149 + 105 F2.4	279	120 F4 macro£3	4
379 120 Insert M- box. £- 249 PENTAX 67 USED 149 67 MU + metered prism 149 + 105 F2.4	£99 £89	150 F3.5 EX++£1	4
379 120 Insert M- box. £- 249 PENTAX 67 USED 149 67 MU + metered prism 149 + 105 F2.4		1.4x converter£129/1	1
129 TELESCOPES/BINOS USE	379	2x converter£1 120 Insert M- box£	
129 TELESCOPES/BINOS USE		67 MU + metered prism	
129 TELESCOPES/BINOS USE	£49 279	+ 105 F2.4£6 67 MU body£2	90
129 TELESCOPES/BINOS USE	429	55 F3.5 early£1 55 F4£2	9
129 TELESCOPES/BINOS USE	249	75 F4.5 latest box£2 75 F4.5 shift£4	14
129 TELESCOPES/BINOS USE	349 139	135 F4 mac early£1 165 F2.8£1	1
129 TELESCOPES/BINOS USE	509	165 F4 leaf£2 200 F4 latest£2	H
129 TELESCOPES/BINOS USE	£59	300 F4 early scruffy £1 300 F4 late£3	4
129 TELESCOPES/BINOS USE	249 139	Auto ext tubes£ Vivitar 2x conv£	1
E49 SEE WEBSITE 249 YASHICA TLR USED E69 124G 6x6£1	149 129	TAMRON ADAPTALL USI TELESCOPES/BINOS US	E
£69 124G 6x6£1	£49	SEE WEBSITE YASHICA TLR USED	1
		124G 6x6£1	9

5 F2.8 shift M- £269 5-70 F4 £89 5-105 F3.5/4.5 £129 1-3.5 macro. £99 5-150 F4 £49
-70 F4£89
5-70 F4£89 5-105 F3.5/4.5£129
F3.5 macro£99
-150 F4£49
5 F3.5£39
95 F3.5
slide copier M£169
silde copiet M £169 12 flash
an ext tube 7/14/25 ea. £15
rto ext tube 14/25 ea £20
wer bounce GR2£49
ANASONIC DIGITAL USED
5 + 14-42 M£429
3 Olympic kit M- box £449
3 body box£199
2 Dody£169
E2 ± 14.42 (NE C100
F3 hady mint hay £199
F2 body box £169
F1 body box£149
X1 body box£249
F2.5£199
I-42 F3.5/5.6£69
F-45 F3.5/5.6£239
\$ body box. £199 2 body. £1699 1 body. £1699 1 body. £1699 1 body. £1199 7 body. £1199 7 5 1 41442 CIS. £199 75 body mint box. £199 75 body box. £1699 71 body box. £149 XT body box. £149 XT body box. £149 XT body box. £249 1 F2.5. £199 1 442 F3.5/5.6. £699 1 445 F3.5/5.6 £239 50 F3.8/5.6 CIS. £299 51.7 £279 F2.8 DG macro. £469 5200 F4/5.6 CIS. £189 F2.8 DG macro. £469 F2.106 F4/5.6 CIS. £189 F72 Inder M. £159 F72 Inder M. £159 F72 Inder M. £159 F74 Inder M. £150 F74 Inder M.
F2 8 DG macro 6400
200 F4/5 6 OIS C100
/F2 finder M- £150
F2 finder £189 F2 finder £159 F7 finder £159 F3 60E flash M £149 NTAX 645 DIGITAL AF USED F2.8 AL £379 -35 F4.5 FA M- box £749 -160 F4.5 FA £599
.360E flash M£149
NTAX 645 DIGITAL AF USED
F2.8 AL£379
-85 F4.5 FA M- box £749
F16U F4.5 FA£599
TD body COAD
20D body boy £240
10D body box. £199
ENTAX 35mm AF USED
Z-S body£149
Z-5N body£69
2-24 F4£449
5-55 F3.5/5.6 WR£69
-55 F3.5/5.6
L70 F4 AI COD
-90 F3.5/5.6 FA 560
-200 F4/5.6 DA WR £99
)-300 f4/5.6£79
)-200 F4.7/5.6£49
00-300 F4/5.6£99
*200G Mint£49
- DUUTUZ Hasri£/9
GMA PKAF USED
GMA PKAF USED F4 EX M- box£279
F128 AL . 2379 -85 F4.5 FA.M-box. £749 -85 F4.5 FA.M-box. £749 -1460 F4.5 FA. £589 -81 F4.5 FA.M-box. £749 -1460 F4.5 FA. £589 -81 F4.5 FA.M-box. £749 -81 F4.5 FA.M-box. £749 -81 F4.5 F4.M-box. £749 -81 F4.M-box. £749
GMA PKAF USED F4 EX M- box
GMA PKAF USED F4 EX M- box
GMA PKAF USED F4 EX M- box £279 2-24 F4.5/5.6 EX M £369 3-200 f3.5/6.3 DC box £129 3-200 F3.5/5.6 £139 3-300 F4/5.6 DG £79 MM 18-200 XR DIII £128
GMA PKAF USED F4 EX M- box £279 2-24 F4.5/5.6 EX M £369 3-200 f3.5/6.3 DC box £129 3-200 F3.5/5.6 £139 3-300 F4/5.6 DG £79 MM 18-200 XR Dill £139 M 70-300 F4/5.6 D £139
GMA PKAF USED F4 EX M- box
GMA PKAF USED F4 EX M- box
GMA PKAF USED F4 EX M- box £279 2-24 F4 5/5.6 EX M £269 2-20 F3.5/5.6 EX M £239 2-200 F3.5/5.6 £139 3-300 F4/5.6 DG £73 M18-200 XR DIII £139 M7 0-300 F4/5.6 DI £79 Sinian 100 F3.5 £79 ENTAX 35mm MF USED X body £79
2-24 F4.5/5.6 EX M 2369 -2-20 f3.5/6.3 DC box £129 -2-20 f3.5/5.6
2-24 F4.5/5.6 EX M 2369 -2-20 f3.5/6.3 DC box £129 -2-20 f3.5/5.6
2-24 F4.5/5.6 EX M 2369 -2-20 f3.5/6.3 DC box £129 -2-20 f3.5/5.6
2-24 F4.5/5.6 EX M 2369 -2-20 f3.5/6.3 DC box £129 -2-20 f3.5/5.6
2-24 F4.5/5.6 EX M 2369 -2-20 f3.5/6.3 DC box £129 -2-20 f3.5/5.6
2-24 F4.5/5.6 EX M. 2369 2-20 F3.5/5.6 EX M. 2369 2-200 F3.5/5.5 C 139 3-300 F4/5.6 DG. 279 M1 F3.5/5.6 E. 249 F3.5/5.6 E. 249 F3.5/5.6 E. 249 F3.5/6 E. 249 F3.5/6 E. 249 F3.5/6 E. 249 F5.5/6 E.
2-24 F4.5/5.6 EX M. 2369 2-20 F3.5/5.6 EX M. 2369 2-200 F3.5/5.5 C 139 3-300 F4/5.6 DG. 279 M1 F3.5/5.6 E. 249 F3.5/5.6 E. 249 F3.5/5.6 E. 249 F3.5/6 E. 249 F3.5/6 E. 249 F3.5/6 E. 249 F5.5/6 E.
2-24 F4.5/5.6 EX M 2369 2-20 F3.5/5.6 DC box £129 2-200 F3.5/5.6 DC box £129 2-200 F3.5/5.6 DC. £739 3-300 F4/5.6 DG. £739 M1 F3.200 XR Dill £139 M7 0-300 F4/5.6 DL. £739 M7 0-300 F4/5.5 DL. £749 M8 0-72.8/4 PK £59 M8 0-72.8/4 PK £69 M7 0-72.5/4.5 PK £49 M8 0-72.8/4 PK £69 M7 0-72.5/4.5 PK £49 M7 0-72.5/4.5 PK £4
2-24 F4.5/5.6 EX M. £369 2-20 F3.5/5.6 EX M. £369 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC 57 3-300 F4/5.6 DG £79 M1 8-200 XR DIII £139 M 70-300 F4/5.6 DL £79 psina 100 F3.5 £79 EXTAX 35mm MF USED X body £79 1000 body chr £99 ogram A body £49 42 300 F4 M- £279 F7.5 £74 F7.5 £75 F7.5 £74 F7.5 £75
2-24 F4.5/5.6 EX M. £369 2-20 F3.5/5.6 EX M. £369 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC 57 3-300 F4/5.6 DG £79 M1 8-200 XR DIII £139 M 70-300 F4/5.6 DL £79 psina 100 F3.5 £79 EXTAX 35mm MF USED X body £79 1000 body chr £99 ogram A body £49 42 300 F4 M- £279 F7.5 £74 F7.5 £75 F7.5 £74 F7.5 £75
2-24 F4.5/5.6 EX M. £369 2-20 F3.5/5.6 EX M. £369 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC 57 3-300 F4/5.6 DG £79 M1 8-200 XR DIII £139 M 70-300 F4/5.6 DL £79 psina 100 F3.5 £79 EXTAX 35mm MF USED X body £79 1000 body chr £99 ogram A body £49 42 300 F4 M- £279 F7.5 £74 F7.5 £75 F7.5 £74 F7.5 £75
2-24 F4.5/5.6 EX M. £369 2-20 F3.5/5.6 EX M. £369 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC 57 3-300 F4/5.6 DG £79 M1 8-200 XR DIII £139 M 70-300 F4/5.6 DL £79 psina 100 F3.5 £79 EXTAX 35mm MF USED X body £79 1000 body chr £99 ogram A body £49 42 300 F4 M- £279 F7.5 £74 F7.5 £75 F7.5 £74 F7.5 £75
2-24 F4.5/5.6 EX M. £369 2-20 F3.5/5.6 EX M. £369 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC 57 3-300 F4/5.6 DG £79 M1 8-200 XR DIII £139 M 70-300 F4/5.6 DL £79 psina 100 F3.5 £79 EXTAX 35mm MF USED X body £79 1000 body chr £99 ogram A body £49 42 300 F4 M- £279 F7.5 £74 F7.5 £75 F7.5 £74 F7.5 £75
2-24 F4.5/5.6 EX M. £369 2-20 F4.5/5.6 EX M. £369 2-200 F3.5/5.6 E £139 3-300 F4/5.6 DG. £739 3-300 F4/5.6 DG. £739 3-300 F4/5.6 DG. £739 3-300 F4/5.6 DG. £739 M. 18-200 XR DIII £139 M. 70-300 F4/5.6 DL. £739 M. 70-70 F3.5/4.5 PK. £49 M. £279 M. £749 M.
2-24 F4.5/5.6 EX M. £369 2-20 F4.5/5.6 EX M. £369 2-200 F3.5/5.6 E £139 3-300 F4/5.6 DG. £739 3-300 F4/5.6 DG. £739 3-300 F4/5.6 DG. £739 3-300 F4/5.6 DG. £739 M. 18-200 XR DIII £139 M. 70-300 F4/5.6 DL. £739 M. 70-70 F3.5/4.5 PK. £49 M. £279 M. £749 M.
2-24 F4.5/5 6 EX M. £369 2-20 F3.5/5 a. DC box £129 2-200 F3.5/5 a. DC box £129 2-200 F3.5/5 a. E139 3-300 F4/5 b. DC box £129 3-300 F4/5 b. DC box £139 3-300 F4/5 b. E139 M T9-200 F8/5 b. E139 M T9-300 F4/5 b. E139 M T9
2-24 F4.5/5 6 EX M. £369 2-20 F3.5/5 a. DC box £129 2-200 F3.5/5 a. DC box £129 2-200 F3.5/5 a. E139 3-300 F4/5 b. DC box £129 3-300 F4/5 b. DC box £139 3-300 F4/5 b. E139 M T9-200 F8/5 b. E139 M T9-300 F4/5 b. E139 M T9
2-24 F4.5/5 6 EX M. £369 2-24 F4.5/5 6 EX M. £369 2-200 F3.5/5 6 E £139 3-300 F4/5 6 DG. £79 3-300 F4/5 6 DG. £79 M 18-200 XR DIII £139 M 70-300 F4/5 6 DL. £79 DSINA 100 F4.5 E £79 DSINA 100 F4.5 E £79 DSINA 25 MM FUSED X body chr £39 Ogram A body £49 E4 300 F4 M. £279 E4 300 F4 M. £279 E4 300 F4 M. £279 E5 E
2-24 F4.5/5 6 EX M. £369 2-24 F4.5/5 6 EX M. £369 2-200 F3.5/5 6 E £139 3-300 F4/5 6 DG. £79 3-300 F4/5 6 DG. £79 M 18-200 XR DIII £139 M 70-300 F4/5 6 DL. £79 DSINA 100 F4.5 E £79 DSINA 100 F4.5 E £79 DSINA 25 MM FUSED X body chr £39 Ogram A body £49 E4 300 F4 M. £279 E4 300 F4 M. £279 E4 300 F4 M. £279 E5 E
2-24 F4.5/5 6 EX M. £369 2-24 F4.5/5 6 EX M. £369 2-200 F3.5/5 6 E £139 3-300 F4/5 6 DG. £79 3-300 F4/5 6 DG. £79 M 18-200 XR DIII £139 M 70-300 F4/5 6 DL. £79 DSINA 100 F4.5 E £79 DSINA 100 F4.5 E £79 DSINA 25 MM FUSED X body chr £39 Ogram A body £49 E4 300 F4 M. £279 E4 300 F4 M. £279 E4 300 F4 M. £279 E5 E
2-24 F4.5/5 6 EX M. £369 2-24 F4.5/5 6 EX M. £369 2-200 F3.5/5 6 E £139 3-300 F4/5 6 DG. £79 3-300 F4/5 6 DG. £79 M 18-200 XR DIII £139 M 70-300 F4/5 6 DL. £79 DSINA 100 F4.5 E £79 DSINA 100 F4.5 E £79 DSINA 25 MM FUSED X body chr £39 Ogram A body £49 E4 300 F4 M. £279 E4 300 F4 M. £279 E4 300 F4 M. £279 E5 E
2-24 F4.5/5.6 EX M. £369 2-20 F3.5/5.6 EX M. £369 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC bx £129 3-300 F4/5.6 DG. £79 M1 B2-200 XR DIII £139 M 70-300 F4/5.6 DL. £79 DSINA 100 F3.5 £79 DSINA 100 F3.5 £79 DSINA 35mm MF USED T5 MTAX 35mm MF USED T6 MTAX 35mm MF USED T7 MTAX 35mm MF USED T8 MTAX 45mm
2-24 F4.5/5.6 EX M. £369 2-24 F4.5/5.6 EX M. £369 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC bx £129 3-300 F4/5.6 DG £79 3-300 F4/5.6 DG £7
2-24 F4.5/5.6 EX M. £369 2-24 F4.5/5.6 EX M. £369 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DG £79 2-200 F3.5/5.6 DG £79 M1 B2-200 K7.5/5.6 D£ £79 M1 B2-200 KR Dill £139 MN 70-300 F4/5.6 DL £79 Disina 100 F3.5 £79 ENTAX 35mm MF USED X body £79 Disina 100 F3.5 £79 ENTAX 35mm MF USED Y body £79 Disina 100 F3.5 £79 ENTAX 35mm MF USED F7-70 F3.5/4.5 FK £49 ENTAX 645AF USED F7-8 F7-8 F7-8 F7-8 F7-8 F7-8 F7-8 F7-8
2-24 F4.5/5.6 EX M. £369 2-24 F4.5/5.6 EX M. £369 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DG £79 2-200 F3.5/5.6 DG £79 M1 B2-200 K7.5/5.6 D£ £79 M1 B2-200 KR Dill £139 MN 70-300 F4/5.6 DL £79 Disina 100 F3.5 £79 ENTAX 35mm MF USED X body £79 Disina 100 F3.5 £79 ENTAX 35mm MF USED Y body £79 Disina 100 F3.5 £79 ENTAX 35mm MF USED F7-70 F3.5/4.5 FK £49 ENTAX 645AF USED F7-8 F7-8 F7-8 F7-8 F7-8 F7-8 F7-8 F7-8
2-24 F4.5/5.6 EX M. £369 2-24 F4.5/5.6 EX M. £369 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DG £79 2-200 F3.5/5.6 DG £79 M1 B2-200 K7.5/5.6 D£ £79 M1 B2-200 KR Dill £139 MN 70-300 F4/5.6 DL £79 Disina 100 F3.5 £79 ENTAX 35mm MF USED X body £79 Disina 100 F3.5 £79 ENTAX 35mm MF USED Y body £79 Disina 100 F3.5 £79 ENTAX 35mm MF USED F7-70 F3.5/4.5 FK £49 ENTAX 645AF USED F7-8 F7-8 F7-8 F7-8 F7-8 F7-8 F7-8 F7-8
2-24 F4.5/5.6 EX M. £369 2-24 F4.5/5.6 EX M. £369 2-200 F3.5/5.6 DC box £129 2-200 F3.5/5.6 DC box £129 2-200 F3.5/5.6 DC box £129 3-300 F4/5.6 DC £739 M1 B-2-200 XR DIII £139 MN 70-300 F4/5.6 DL £739 MN 18-200 XR DIII £139 MN 70-300 F4/5.6 DL £739 SINTAX 35mm MF USED 2-200 F3.5 M £279 SINTAX 35mm MF USED 3-200 F3.5 M £279 SINTAX 35mm MF USED 42 300 F4 M £279 SINTAX 45M £279 SINTAX 645M FUSED SI
2-24 F4.5/5.6 EX M. £369 2-24 F4.5/5.6 EX M. £369 2-200 F3.5/5.6 EX M. £369 2-200 F3.5/5.6 EX £139 3-300 F4/5.6 DG. £739 3-300 F4/5.
2-24 F4.5/5.6 EX M. £369 2-24 F4.5/5.6 EX M. £369 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC cx £139 2-300 F4/5.6 DC cx £139 2-300 F4/6.6 DC cx £139 2-300 F4/6.7 E4/5.6 DC cx £139 2-300 F4/6.7 E4/5.6 DC cx £139 2-300 F4/6.7 E4/5.6 DC cx £139 2-300 F4/6.7 E4/5.7 E4/9 2-300 F4/6.7 E4/5.7 E4/9 2-300 F4/6.7 E4/9 3-300 F4/
2-24 F4.5/5.6 EX M. £369 2-24 F4.5/5.6 EX M. £369 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC cx £139 2-300 F4/5.6 DC cx £139 2-300 F4/6.6 DC cx £139 2-300 F4/6.7 E4/5.6 DC cx £139 2-300 F4/6.7 E4/5.6 DC cx £139 2-300 F4/6.7 E4/5.6 DC cx £139 2-300 F4/6.7 E4/5.7 E4/9 2-300 F4/6.7 E4/5.7 E4/9 2-300 F4/6.7 E4/9 3-300 F4/
2-24 F4.5/5.6 EX M. £369 2-24 F4.5/5.6 EX M. £369 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC cx £139 2-300 F4/5.6 DC cx £139 2-300 F4/6.6 DC cx £139 2-300 F4/6.7 E4/5.6 DC cx £139 2-300 F4/6.7 E4/5.6 DC cx £139 2-300 F4/6.7 E4/5.6 DC cx £139 2-300 F4/6.7 E4/5.7 E4/9 2-300 F4/6.7 E4/5.7 E4/9 2-300 F4/6.7 E4/9 3-300 F4/
2-24 F4.5/5.6 EX M. £369 2-24 F4.5/5.6 EX M. £369 2-200 F3.5/5.6 EX M. £369 2-200 F3.5/5.6 EX £139 3-300 F4/5.6 DG. £739 3-300 F4/5.
2-24 F4.5/5.6 EX M. £369 2-24 F4.5/5.6 EX M. £369 2-200 F3.5/5.6 EX M. £369 2-200 F3.5/5.6 EX £139 3-300 F4/5.6 DG. £739 3-300 F4/5.
2-24 F4.5/5.6 EX M. £369 2-24 F4.5/5.6 EX M. £369 2-200 F3.5/5.6 EX M. £369 2-200 F3.5/5.6 EX £139 3-300 F4/5.6 DG. £739 3-300 F4/5.
2-24 F4.5/5.6 EX M. £369 2-24 F4.5/5.6 EX M. £369 2-200 F3.5/5.6 EX M. £369 2-200 F3.5/5.6 EX £139 3-300 F4/5.6 DG. £739 3-300 F4/5.
2-24 F4.5/5.6 EX M. £369 2-24 F4.5/5.6 EX M. £369 2-200 F3.5/5.6 EX M. £369 2-200 F3.5/5.6 EX £139 3-300 F4/5.6 DG. £739 3-300 F4/5.
2-24 F4.5/5.6 EX M. £369 2-24 F4.5/5.6 EX M. £369 2-200 F3.5/5.6 EX M. £369 2-200 F3.5/5.6 EX £139 3-300 F4/5.6 DG. £739 3-300 F4/5.
2-24 F4.5/5.6 EX M. £369 2-24 F4.5/5.6 EX M. £369 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC bx £129 2-200 F3.5/5.6 DC cx £139 2-300 F4/5.6 DC cx £139 2-300 F4/6.6 DC cx £139 2-300 F4/6.7 E4/5.6 DC cx £139 2-300 F4/6.7 E4/5.6 DC cx £139 2-300 F4/6.7 E4/5.6 DC cx £139 2-300 F4/6.7 E4/5.7 E4/9 2-300 F4/6.7 E4/5.7 E4/9 2-300 F4/6.7 E4/9 3-300 F4/

NEW AT MIFSUD SAMYANG



High quality manual focus lenses for your DSLR

NEW AT MIFSUD Tokina



auto focus lenses for your DSLR



DSLR SENSOR CLEANING ON THE PREMISES Email us now for details - done by appointment only MON-FRI

PRO LENS ~ BODY HIRE

ubject to availability

.ebay.co.uk/Mifsuds-Photographic http://stores



Get SER

Canon EOS 1DX body



Ganon EOS 6D body

Exchange Welcome

Canon

EOS 5D MKIII body Canon

Canon EOS 650D

Canon EOS 600D



With 18-135mm IS £599

SPECIAL

Tele A Longer View

300mm f2.8 LII

£8199

500mm f4 LII

£7699



With 18-55mm IS II

Body Only £515

With 18-135mm STM **£829**

Please visit our website for more Canon lenses & accessories. Correct 08/03/13. E&OE.



PHONE LINES OPEN

MORE CHOICE AT MIFSUDS

SAMYANG

MANUAL FOCUS LENSES IN CANON/

NIKON FITS

8mm f3.5 Fisheye CAF£275
8mm f3.5 Fisheye NAF£295
Offili 15.5 Fisheye NAI
14mm f2.8 CAF£330
14mm f2.8 NAF£350
1411111 12.0 NAI
24mm f1.4 CAF£555
24mm f1.4 NAF£580
2411111 11.4 IVAI
35mm f1.4 CAF£425
35mm f1.4 NAF£455
3311111 11.4 NAF
85mm f1.4 CAF£285
85mm f1.4 NAF£320
0311111 11.4 NAI
500mm f6.3 Mirror T Mount £155
500mm f6.3 Mirror T Mount £155
T Mounts from£11.99~20.99
T Mounts from£11.99~20.99
T Mounts from£11.99~20.99 VIDEO LENSES - CAF/NAF Fits
T Mounts from£11.99~20.99 VIDEO LENSES - CAF/NAF Fits 8mm T3.8£315
T Mounts from£11.99~20.99 VIDEO LENSES - CAF/NAF Fits 8mm T3.8£315 14mm T3.1£350 24mm T1.5£565
T Mounts from£11.99~20.99 VIDEO LENSES - CAF/NAF Fits 8mm T3.8£315 14mm T3.1£350 24mm T1.5£565 35mm T1.5£450
T Mounts from£11.99~20.99 VIDEO LENSES - CAF/NAF Fits 8mm T3.8£315 14mm T3.1£350 24mm T1.5£565





AUTOFOCUS LENSES IN CANON/NIKON FITS

10-17mm f3.5/4.5 AT-X DX *£590
11-16mm f2.8 AT-X PRO DX II *£650
11-16mm f2.8 AT-X PRO DX *£530
12-24mm f4 AT-X PRO DX II *£450
16-28mm f2.8 AT-X PRO FX£750
17-35mm f4 AT-X PRO FX£600
100mm f2.8 AT-X PRO D£400 * Denotes non full frame lens

All prices correct 08/03/13. E&OE.

We may be the best stocked dealer in the West Country BUT WE STILL WANT YOUR EQUIPMENT!

CANON - NIKON - PENTAX - SONY PANASONIC - LEICA - OLYMPUS

MINOLTA - CONTAX

BRONICA - ETRS, SQ, GS & RF FUJI, HASSELBLAD,

MAMIYA - 645, RB, RZ, 6/7, TLR

PENTAX - 645MF / AF, 6X7

LARGE FORMAT

STUDIO EQUIPMENT ETC.

PART EXCHANGE

BUY FOR CASH

COMMISSION SELL Collection can be arranged

In the first instance please email details to info@mifsuds.com

27-29, Bolton Street, Brixham. Devon. TQ5 9BZ.

Tel: **01803 852 400** Web: <u>www.mifsuds.com</u>





www.ffordes.com 01463 783 850

The Kirk, Wester Balblair, Beauly, Inverness. IV4 7BQ.

Buy On-Line 24/7 - Shop Open Mon-Fri 9 till 5.30 Email: info@ffordes.com





SPECIAL



















PARKCameras



Visit our website - updated daily

www.ParkCameras.com/AP

or phone us Monday - Sunday

01444 23 70 60

CAMERAS

LENSES

BAGS

TRIPODS

PRINTERS

BINOCULARS

SCOPES

FLASHGUNS

ACCESSORIES

TRAINING

£8n

£30

TIP

Canon **EOS** 650D

Brilliance made easy.

The EOS 650D is your first step towards a world of creative adventure and fun. With a host of special features, it blends technology with ease-of-use and is the number one choice for the entry-level user.

Purchase a 650D & add a Gadget bag 300EG for only £34.99!

Canon EOS 650D

£539.00

FOS 650D + EF-S 18-55 IS II SRP £799.9

£609.00

Canon

Power to Generation M

An 18-megapixel interchangeable lens compact system camera small enough to take anywhere. Enjoy simple creative controls and superb low-light performance for stunning images.

Canon EOS M SRP £769º

£522.99*

Canon FOS M + 22mm

£649.00

Canon

Your entry into the full-frame world.



A 20.2-megapixel DSLR featuring a full-frame sensor and compact design. Ideal for portrait photography and travel, offering tight control over depth of field.

FROM \$1,59900 See web for full details

and to place an order
Body SRP £1,799™ EOS 6D + EF 24-105mm f/4 L IS SRP £2,519
Purchase the Canon EOS 6D between 7th March

& 31x May 2013 and claim £100 cashback from Canon Canon

m allov body

£499.00

EOS 7D

Up to 8fps shooting

▶ 3.0" Clear View II LCD

Full HD movies

Canon

PowerShot

G1X

14.3 MP CMOS

4x Optical Zoo

PowerShot

Canon

EOS 1100D

- ▶ 12 Megapixel CMOS sensor
- On-screen Feature Guide Creative Auto and Basic +
- HD Video capture ► Compact & Lightweight

EOS 1100D

£285.00

EOS 1100D + 18-55 IS II

£359.00

Canon **EOS** 600D

- 18 Megapixel CMOS sensor Scene Intelligent Auto mod
- Full HD movies Up to 3.7fps shooting
- ▶ Up to 3.7fps snooning ▶ 3.0" Vari-angle LCD Screen

Canon

EOS 5D

Mark III

£613.00

£8.358.00

£1,069.00

£7.769.00

£9.954.00

£1,642.00

£1,099,00

£579.00

£269 99

£75

EOS 600D Body Only **£409**.00 EOS 600D + 18-55 IS II

2.3 megapixel full-frame senso I-point AF



£489.00

£160

Add a Canon BG-E8 battery grip for only £109.99

Canon EOS 60D

- 18 Megapixel CMOS sensor
- Advanced creative featur Full HD movies
- ► ISO 100-6400, H:12800 ► 3.0" Vari-angle LCD Scre

EOS 60D EOS 60D Body Only **£623**.00 EOS 60D + 17-85 IS

EOS 60D

Purchase the EOS 60D between 7th March & 315 May 2013 and claim £65 cashback from Canon.

£65

EOS 7D Body Only **£1,069**.00 + 17-40 L £1,623.00

2013 and claim £80 cashback from Canon.

013 and claim £30 cashback from Canon. ttery Canon NB-11L Battery

IXUS 125 HS / IXUS 240 HS

For use with EOS 60D / 7D / 6D / 5D Mk II / 5D Mk III

Canon LP-E6 Battery

Canon LP-E12 Battery

Now £44.99

Now £69.99

Now £49.99

For use with EOS M

was £48:00

was £80.99

Add a Canon LP-E10 battery for only £4999

Canon EOS 5D

- Mark II 21.1 Megapixel CMOS senso Up to 3.9fps shooting
- Full HD movies Magnesium alloy body
 3.0° VGA LCD with Live Vie

14mm f/2.8L || USM

24mm f/2.8 IS USM

28mm f/2.8 IS USM

35mm f/2.0 IS USM

40mm f/2.8 STM

50mm f/1.4 USM

50mm f/2.5 Macro

MP-E 65mm f/2.8

85mm f/1.8 USM

85mm f/1.2L II USM

EF-S 60mm f/2.8 Macro

100mm f/2 USM 100mm f/2.8 USM Macro

200mm f/2.0L IS USM

100mm f/2.8L Macro IS USM **£709.99** 135mm f/2.0L USM **£875.00**

180mm f/3.5L USM Macro £1,206.00

CANON PRINTERS

50mm f/1.8 II

50mm f/1.2 L USM

35mm f/1,4L USM

35mm f/2.0

28mm f/1.8 USM

24mm f/1.4L Mk II USM

20mm f/2.8 LISM

CANON LENSES

£395.00

£587.00

£559.00

£210.00

£734.00

£1,230.00

£286.00

£88.99

£227.00

£358.00

£824.00

£299.99

£422.00

£50

£1,701.00

£1.108.00

EOS 5D II Body Only £1,399.99 EOS 5D II + 24-105 IS £2,129.99

200mm f/2.8L USM/2

300mm f/4.0L USM IS

300mm f/2 8L USM IS II

400mm f/2.8L USM IS II

400mm f/4.0 DO L USM IS 400mm f/5.6L USM

500mm f/4.0L USM IS II

800mm f/5.6L IS USMa

17-40mm f/4.0L USM

18-135mm IS (No packaging)

Canon PIXMA Pro-10

The printer your images de

TSE 17mm f/4.0L

TSE 45mm f/2.8

TSE 90mm f/2.8

EF-S 17-85 IS (No.

TSE 24mm f/3.5L II

600mm f/4.0L USM IS II £10,595.00

8-15mm f/4L Fisheye USM £1,094.00 EF-S 10-22mm f/3.5-4.5 USM £638.00

EF-S 15-85mm (/3.5-5.61S USM £549.00

16-35mm f/2.8L II USM £1,153.00

EF-S 17-55mm f/2.8 IS USM £749.00 EF-S 17-85 f/4.0-5.6 IS USM £349.00

EF-S 18-55mm f/3.5-5.6 IS II £137.00

EF-S 18-55mm IS II (No packaging) £75.00

➤ 6 rps corres...
➤ ISO 100–25,600 sensitivity
➤ Full-HD video with manual co EOS 5D Mk III Body Only £2,335.00 EOS 5D III + 24-105 IS USM £2,975.00

24-70mm f/2.8L II USM £1,799.00

28-135mm f/3.5-5.6 USM IS £363.00

28-300mm f/3.5-5.6L IS USM £2,117.00

EE-S 55-250mm f/4-5.61511 £179.99

70-200mm f/2.8L IS II USM £1,876.00

70-300mm f/4.0-5.6 IS USM £369.00 70-300mm f/4.0-5.6 IS USM £1,129.00

70-300mm f/4.5-5.6 DO IS USM£1,115.00

75-300mm f/4.0-5.6 Mk III £189.00

75-300mm f/4.0-5.6 USM III £231.00

100-400mm f/4.5-5.6L USM IS £1,252.00 200-400mm f/4.0L USM IS TBC

£1,299,00

£679.99

£395.00

£399.00

£79.99

£100

Purchase the EOS 5D Mk III between 7th March & 3 May 2013 and claim £160 cashback from Canon.

EF-S 18-135mm IS STM

f5.234.00 FE-S 18-200mm f/3.5-5.61S f404.00

24-70mm f/4.0L is USM

24-105mm IS (out of kit)

70-200mm f/2.8L USM 70-200mm f/4.0L IS USM £940.00 70-200mm f/4.0L USM £506.00

1.4x III Extender

2x III Extender

EF 12 II Extension Tube

EF 25 || Extension Tube

Canon PIXMA Pro-1

Now Only £645.00

24-105mm f/4.0L IS USM

Canon EOS-1DM

- 18.1 MP full frame sensor
- ► Up to 12fps ► 100-51200 ISO, up to H:204800 ► 61 point AF

Now £49.99

For use with PowerShot

G10/G11/G12/SX30

was £69.00

was £99.99

Canon NB-7L Battery

Canon NB-10L Battery

EOS-1D X Body Only £4,849.00 See website for bundle deals with the EOS-1D X

Now £65.00 was £69:00

For use with PowerShot SX50 HS / G15

Now £49.99

For use with EOS 1100D

430EX II

Now £219.99

Canon BP-511A Batt. Canon LP-E4N Battery Now £139.99 Now £79.99 was £150.99

For use with EOS 40D / 50D / 5D Mark I

Canon LP-E8 Battery Now £44.99

For use with EOS 550D / 600D

Canon Speedlite 320EX

Now £187.99

Canon BG-E6 Batt, Grip Canon BG-E8 Batt, Grip Now £199.99

FOS 5D Mk II



Now £109.99

Canon LP-E10 Battery

Canon Speedlite (

For use with EOS 550D and EOS 600D

Canon Macrolite MR-14EX Now £479.99

Canon BG-E11 Batt, Grip

Now £299.00 was £329.99

FOS 5D Mk III

As a Canon Professional Imaging Partner, Park Cameras is designed

Now Only £389.00

► Fast printing► Quality graysc

Canon PIXMA Pro-100

The printer your images deserve

COMPACTS For money saving deals with memory & cases, visit our website. Prices are updated DAILY. See our website for the latest low price on compact cameras.

Canon PowerShot SX260 HS



Canon IXUS 140

Now Only £519.00

Get close, stay closer

16.0 Megapixels

8x Optical Zoom See web for latest price New & now in stock! Canon IXUS 510 HS Stylish and well conr

▶ 10.1 Megapixels

▶ 12x Optical Zoom

Now Only £199.99

Canon PowerShot D20

One camera. Endless advent

Water, shock, freeze & dus

12.1 Megapixels Now Only £249.9

Canon PowerShot S110 Pocketable performan

▶ 12.1 Megapixels

▶ 5x Optical Zoom

Now Only £366

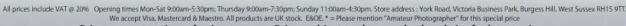
to give you the very best photographic retail experience.

Canon PowerShot G15 The fast, bright expert compact

12.1 Megapixels

5x Optical Zoom

Now Only £439



PARKCameras



Visit our state of the art showroom in West Sussex, less than 15 miles from Brighton

York Road, Victoria Business Park, Burgess Hill, West Sussex, RH15 9TT

CAMERAS LENSES BAGS TRIPODS **PRINTERS**





D3100 Body Only £266.00 D3100 + 18-55 VR £329 00 D3100 + 18-55 VR + batt**£349.00**

Purchase the D3100 between 14.03. &

£150 Cashback





Purchase the D5100 betw en 14.03. &



Nikon

D4 Body Only

D3200 Body Only D3200 + 18-55 VR £439 99 See website for D3200 in Red!

Purchase the D3200 between 14.03. &

D4 + AF-S 85mm f/1.8 £4,618.98

D4 Body + EN-EL18 £4,368.98

£4 249 00





Add a Nikon EN-EL3e spare battery for only £54.99









Purchase the D7000 hets



NEW & DUE IN STOCK LATE MARCH 2013.





Purchase the D600 between 14.03, & 31.05 & claim £150 cashback from Nikon Nikon

D800 Body Only D800 + 24-120 VR

£1 929 00 £2,758.00 D800 + EN-EL15 £1,983,00

Nikon 1

V2 Body Only £699 00 V2 + 10-30 VR £729.00 V2 + 10-30 VR + 30-110 £899.00

Add a Nikon SN-N7 Speedlite for only £146%









NEW & DUE IN STOCK LATE MARCH 2013.

PROFESSIONAL

KON LENSES

AF-G 10.5mm f/2.8G ED DX £549.00 AF-D 14mm f/2.8D £999.99 AF-D 16mm f/2.8D Fisheye £635.00 AF-D 20mm f/2.8 AF-D 24mm f/2.8D AF-S 24mm f/1.4G ED PC-F 24mm f/3.5D FD AF-D 28mm f/2.8 AF-S 28mm f/1.8G

£470.99 £329.00 £1,494.00 £1.493.99 £245.99 £509.99 £1.319.99

35mm f2 AF Nikkor D £262.99 35mm f/1.8 AF-S DX AF-S 40mm f/2.8G ED Micro £154.99 £186.99 PC-F 45mm f/2.8D FD £1,399,99 AF 50mm f/1.4D AF-S 50mm f/1.4G £245.99 £278.00 AF-D 50mm f/1.8 f112.99 AF-S 50mm f/1.8G £164.00 AF-S 60mm f/2.8G Micro ED£411.00 AF-S 85mm f/3.5G DX Micro £375.00

AF-D 85mm f/1.8D £299.00 AF-S 85mm f/1.8G AF-S 85mm f/1.4G £379.99 £1,209.00 AF-S 105mm f/2 8G VR IF-FD 6629.00 PC-E 85mm f/2.8D ED AF-DC 105mm f/2 Nikkor £1,339.00 £821.99 £1,029.00 AF-D 135mm f/2 0D AF-D 135mm f/2.8 IF ED AF-D 200mm f/4D IF ED AF-S 200mm f/2G ED VR II£4,109.00 AF-S 300mm f/2.8G ED VR II £4.109.99 AF-S 300mm f/4 D IF-ED £1,046.00 AF-S 400mm f/2.8G ED VR£6,595.00 AF-S 500mm f/4G ED VR £5,975.00 AF-S 600mm f/4G ED VR £7,245.00 AF-S 800mm f/5.6E FL ED VR See web AF-S 10-24mm f/3 5-4 5G DX **£644 00** AF-S DX 12-24mm f/4 G IF-ED £809.00 AF-S 14-24mm f/2.8G ED £1,344.00 AF-S 16-35mm f/4G ED VR £862.99

AF-S 16-85mm f/3.5-5.6 DX VR £447.99 AF-S 17-35mm f2.8 IF ED £1,499.00 AF-S 17-55mm f/2.8 G IF-ED £1,049.00 AF-S 18-35mm f/3.5-4.5 GED See web AF-S DX 18-55 f/3.5-5.6G II £127.99 AF-S 18-105mm f/3.5-5.6G VR £234.99 AF-S 18-200mm FD DX VR II **£599.00** AF-S 18-300mm ED VR DX £679.99 AF-S 24-70mm f/2.8G ED £1,249.00 AF-D 24-85mm f/2.8-4

on Dealer AF-S 24-85mm ED VR AF-S 24-120mm f/4G ED VR £829.00 AF-S 28-300mm ED VR £639.00 AF-S 55-200mm f/4-5.6G £199.99 AF-S 55-200mm f/4-5.6 VR AF-S DX 55-300mm VR AF-S 70-200mm f/2 8 VR II f1.629.00 AF-S 70-200mm f/4.0 VR AF-S 70-300mm IF ED VR 4399.99 £399.99 AF-D 80-400mm ED VR £1,269,99

Lumic G5 + 14-42 X £549.00*

AF-S 35mm f/1.4G THE BEGINNING OF THE NEW See web for our latest price FREE accessories worth up to £330!* From 1st February until 31st March 2013, you can claim either the outstanding M.ZUIKO DIGITAL 45mm f/1.8 Portrait lens worth £279.99 or an HLD-6 2-part battery grip worth £229.99 on redemption with an extra BLN-1 battery worth £59.99 whichever you choose. See web for details.

OLYMPUS

- E-PM2
- Fast AF & touch release
 Easy, intuitive operation
 12 Art Filters
 Olympus Image Share

 Stylish design Metal exterio

Tough TG-320 (Red)

Tough TG-820

was £349.00

VR-340

F-PM2 Body Only

£449.00 FL-14

Compact, weighing only 84g
Guide number 14 (ISO 100)

£74.99

Micro four thirds

£109.99

£165.00

£179.00

£475.00

FREE

8GB

FlashAir

Card



Best in class image quality Fast AF & touch release 3.0" tilt LCD display 12 Art Filters & Art Effects

Body Only £549.00

£579.00



Panasonic DMC-LX7

 24mm wide-angle lens
 3.8x Optical Zoom
 Full Manual Control
 Full HD Video Recordin DMC-LX7 £359.00

XZ-2 Black

£119.00

Extra-bright zoom lens

£419.95 £119.00

SZ-31MR £155.00 £189.00 £189.00 XZ-1 £269 00 £215.00 X7-2

For the latest new Olympus compact digital cameras, please see our website **Updated DAILY!** See web for details

USED EQUIPMENT

Fuiifilm Canon AP Price from £329.00

EOS 5D £449.00

479 00 SP-620117

SP-720UZ

SP-810UZ

SP-820UZ

see web for details

Nikon D300s AP Price £699.00 was £779.00

Sigma 300-800mm AP Price £3,599.00 was £3,799.00



Lumix GF5 Body Only £269.00*

DMC-GX1

Small & Lightweight body ► Easy Manual Control ► 3.0" LCD touch-scree

▶ 16.0 Megapixels

£459.00* + 14-42 X Add a Panasonic DMW-BLE9e batt for only f51.99

Panasonic



Lumic GX1 + 14-42 OIS £369-00*

Lumix GX1 Body Only £299.00*

Panasonic DMC-FZ150

Lumix G5 Body Only £469.00

▶ 12.1 megapixels

Panasonic

DMC-G5

16.05 Megapixels Stylish, Compact Design

24x Optical Zoom 24x Optical Zoom 12 fps high speed shooting Full HD Video Recording

DMC-LX7 £359.00

Panasonic

mm O.I.S for only £3149



DMC-TZ40

► 20x optical zoom Hybrid O.I.S

£99.00

NEW & COMING SOON! See web for details

DMC-FT20

DMC-TZ25

DMC-S3 (1) from £54.99 DMC-FS45 DMC-S3 Black (Olympic Kit) £59.99 DMC-LZ20 DMC-S5 Black £89.00 DMC-FX77 (1) DMC-FX80 DMC-FS40 £84.00 DMC-FT4

DMC-FZ62 £229.00 DMC-LX5

£189.00 DMC-TZ30

£239.99 For the latest **new Panasonic compact digital cameras**, please see our website

£129.00

£229.00

£270.00

Pro 3: Black Edition CoF Be a HERO.

Add a Panasonic 45-17:

The Wi-Fi enabled HERO3: Black Edition

is the most advanced GoPro, ever. Small & lightweight Improved Sharpness, Less Distortion New & in stock

at £359.99



Sign-up to our newsletter



Visit our website - updated daily

www.ParkCameras.com/AP

or e-mail us for sales advice using sales@parkcameras.com

Phone one of our knowledgeable sales advisors Monday - Saturday (9:00am - 5:30pm) or Sunday (10:30am - 4:30pm)

01444 23 70 60



BINOCULARS

SCOPES

FLASHGUNS & LIGHTING

ACCESSORIES

TRAINING

SIGMA

Sigma is a world leader in the optical field with top quality lenses available in Sigma, Canon, Nikon, Pentax, Sony and Four Thirds fits. See below to find a lens for you - at LOW PARK CAMERAS PRICES!!



Why not take a visit to our showroom in West Sussex, bring your own DSLR, and test out a Sigma lens!

SIGMA

35mm f/1.4 DG HSM

Many avid photographers will prefer this 35mm lens to the more conventional 50mm. Using a leading edge design and state-of-the-art production technology, the performance of this lens has been honed to the point where it can do full justice to the expressive power of the very latest digital cameras.

Only \$759.99 Sigma 67mm DG MC UV filter only £24.99 with this lens!

FIXED FOCAL LENGTH LENSES 4.5mm f/2.8 EX DC HSM (Fisheye) £592.00 8mm f/3.5 EX DG (Fisheye) £618.99 10mm f/2.8 EX DC HSM (Fisheye) £489.00 15mm f/2.8 EX DG (Fisheye) £479.99 20mm f/1.8 EX DG £519.99 24mm f/1.8 EX DG £432.99 28mm f/1.8 EX DG £359.99 30mm f/1.4 EX DC HSM £299.00 50mm f/1.4 EX DG HSM £379.00 50mm f/2.8 EX DG Macro £269.00 70mm f/2.8 EX DG Macro £369.00 85mm f/1.4 EX DG HSM £669.00 105mm f/2.8 EX DG OS HSM £549.00 150mm f/2.8 EX DG OS HSM £699.00

300mm f/2.8 APO EX DG HSM £2,319.99

800mm f/5.6 APO EX DG HSM £4,349.99

500mm f/4.5 APO EX DG HSM

WIDE ZOOM LENSES

8-16mm f/4-5.6 DC HSM £549.00 10-20mm f/4-5.6 EX DC HSM £369.00 10-20mm f/3.5 EX DC HSM £459.00 12-24mm f/4.5-5.6 DG HSM II £679.00 17-50mm f/2.8 EX DC OS HSM £489.00 17-70mm f/2.8-4 DC Macro OS £279.00 STANDARD ZOOM LENSES 18-125mm f/3.8-5.6 DC OS HSM £229.99*

18-200mm f/3.5-6.3 DC OS HSM II £279.00 18-250mm f/3.5-6.3 DC OS HSM £329.00* 24-70mm f/2.8 EX DG HSM £599.00 TELEPHOTO ZOOM LENSES

50-150mm f/2.8 APO EX DC HSM II £749.00 50-200mm f/4-5.6 DC OS HSM £99.99 50-500mm f/5-6.3 DG OS HSM £999.00 70-200mm f/2.8 EX DG OS HSM £899.00 70-300mm f/4-5.6 DG Macro £99.99

See our website for the new 19mm, 30mm \$ 60mm Micro 4/3 lenses

SIGMA

17-70mm

f/2.8-4 DC Macro OS HSM Mainly used for general-purpose photography, this everyday lens covers a range equivalent to 25.5-105mm on a 35mm camera.

A large-aperture lens that opens up to f/2.8, it's surprisingly compact in size.

Coming Soon!

Pre-order and receive a free Sigma 72mm DG MC UV filter

70-300mm f/4-5.6 APO DG Macro £150.00 70-300mm f/4-5.6 DG OS £289.00 120-300mm f/2.8 EX DG OS HSM £1,549.00 120-400mm f/4.5-5.6 DG OS HSM £639.00 150-500mm f/5-6.3 DG OS HSM £749.00 200-500mm f/2.8 EX DG APO £12,799.99 300-800mm f/5.6 EX DG HSM £5,489.99 TELECONVERTERS

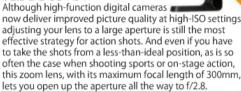
1.4x EX DG Teleconverter 2x EX DG Teleconverter £234.99



SIGMA

120-300mm

2.8 DG OS HSM



Coming Soon! Pre-order and receive a free Sigma 105mm DG MC UV filter

SRP £3,599,99

SD1 - Merrill

- ▶ 46 megapixel, 23.5 × 15.7mm Full-colour

- Foveon X3 Merrill sensor Magnesium Alloy Body TRUE II image processing engine Weather & Dust Resistant

W STOCK!

Body Only £1,549.99

DP1 / DP2 - Merrill

- Foveon X3 Merrill Sensor
- However As American Service 46 Megpixels 19mm f/2.8 (DP1) 30mm f/2.8 (DP2) Dual True II Engine 3.0° LCD Screen

Visit our website for full details Now available and to place an order

For Sigma Filters, Flashguns, Grips and other accessories, visit us instore or online

Visit us in store to

try before you buy

£350

PENTAX K-30

- ▶ 16 MP CMOS senso
- Weather resistant body Full HD Video
- ▶ 3" LCD screen

K-30 + 18-55 WR See web

Visit us in store to try before you buy

£3,849.99

PENTAX

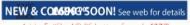
- 16.3 MP CMOS sensor
- Weatherproof body Full HD Video

See web for our latest price

Add a Pentax D-Li109 battery for only £48

FUJ!FILM

- X100s
- 23mm f/2 prime lens Stylish yet functional design Optical & electronic viewfinder
- Full HD 1080 video shooting







1/8000 Fast Shutter High Speed Captur Wi-Fi Connectivity ▶ 3.0" AMOLED Scre NX20 £699.00



FUJ!FILM X-Pro 1

- 16MP APS-C CMOS senso
- Fujifilm X Mount Full manual controls 2nd generation Hybrid VF
 EXR Processor Pro

X-PRO 1 £1,099.00

£379.00





SONY





NEX-7 + 18-55mr NEX-7 Body Only £774.00 £869.00 **Tokina Lenses** Our Price

Tamron Lenses IP AF 90mm f/2.8 Di Macro	Our Price £347.95
T-X 16.5-135mm f/3.5-5.6	£199.99
T-X 16-28mm f/2.8 FX	£729.99
T-X 12-24mm f/4 II	£499.99
T-X 11-16mm f/2.8 Pro	£529.00
T-X 10-17mm f/3.5-4.5 DX	£589.00
11-X 100mm 1/2.8 Macro	1399,99

SP AF 10-24mm f/3.5-4.5 Di II LD Asp [IF] £345.0 AF 18-270mm f/3.5-6.3 DI II VC PZD LD [IF] £369.00 SP 24-70mm f/2.8 Di VC USD £839.00 AF 70-200mm f/2.8 Di VC USD £1.379.00 AF 70-300mm f/4.5-5.6 Di VC USD £289.00 For even more Tamron lenses, see our website

For Micro Four Thirds A compact telephoto mirror lens designed for four thirds mirrorless compact cameras.

See web for full details



SONY

Alpha a99

Alpha a99 Body Only **£2,199**.00

a99 + Grip + 2 batts. **£2,448**.00

Hova Filters Whether you're looking to protect your

lens, or to create a special effect, you should consider a Hoya filter.

Size UV(C) Digital SHMC Pro 1-D SHMC Pro 1-D

-		HMC	UV	Circ-Pol
	52mm	£16.13	£39.66	£54.99
5 0 0	55mm	£17.76	£41.76	£39.99
n	58mm	£19.80	£44.86	£64.99
0	62mm	£24.11	£52.58	£79.99
0	67mm	£26.03	£54.99	£79.99
0	72mm	£31.76	£67.93	£99.99
2	77mm	£31.99	£71.99	£119.99

Tokina 300mm f/6.3 Macro CamRanger

Wireless Camera Control Wireless live-view, image capture, camera control, touch focussing, interval control and image transfer

> See web for full details



All prices include VAT @ 20% Opening times Mon-Sat 9:00am-5:30pm; Thursday 9:00am-7:30pm; Sunday 11:00am-4:30pm. Store address: York Road, Victoria Business Park, Burgess Hill, West Sussex RH15 9TT.

We accept Visa, Mastercard & Maestro. All products are UK stock. E&OE. * = Please mention "Amateur Photographer" for this special price

Famera World

LONDON SHOP 020 7636 5005

14 WELLS ST (just off Oxford St), LONDON W1T 3PB

ESSEX SHOP **01245 255510**

HIGH CHELMER SHOPPING CENTRE **CHELMSFORD CM1 1XB**

PART-EXCHANGE MOST WELCOME

Adobe







youtube.com/user/cameraworldUK twitter.com/cameraworldUK_





REFURBISHED STOCK

Canon



mp £129 SAVE £69 **£60**

PLEASE NOTE THIS IS AN IMAGE OF THE IS MKI



CANON 70-300mm mp £649 **SAVE £369 £280**



CANON 55-250mm f/4-5.6 IS EF-S mp £284 SAVE £134 £150



CANON 14mm TTP EEE's SAVE EEE's £1100



CANON 600mm

INCLUDES HARD CASE £2999





CANON 14mm f/2.8L USM MKII

rrp £2809 SAVE £1.4K £1400



NIKON SB700 FLASHGUN mp £295 **SAVE £96 £199**









NIKON 17-55mm

NIKON 18-200mm rrp £729 **SAVE £280 £449**



rrp £1099 SAVE £600 £500





NIKON D600



NIKON CAPTURE NX2

SONY RX100

MASTER COMPACT rp £2599 SAVE £100 £2499 rrp £549 SAVE £90 £459



BILLINGHAM 225



SONY 24mm





MANFROTTO 190XPROB | MANFROTTO 190XPROB | MANFROTTO 6858 | 804RC2 HEAD | 8496RC2 HEAD | 150 | MANFROTTO 6858 | MANFROTTO 6858





rrp £150 SAVE £41 £99



OLYMPUS E-PL5 & 14-42mm 1/3.5-5.6 M.ZUIKO rrp £599 SAVE £40 £559





PANASONIC LUMIX GF5 & **14-42mm**

f/3.5-5.6 ASPH.

RRP £499 **SAVE £250**

PANASONIC LUMIX GF5 & 14mm £199

PANASONIC LUMIX GF3 & 12-35mm

f/3.5-5.6 ASPH. MEGA OIS

rrp £375 SAVE £176 £199





PANASONIC LUMIX GX1 & 14-42mm f/3.5-5.6 ASPH. X VARIO

mp £699 **SAVE £300 £399**

ADD A SPARE BATTERY £15



PANASONIC LUMIX G5 & 14-42mm

LUMIX

LUMIX

HASA 54-4113.2-2.5.5.1

f/3.5-5.6 ASPH. MEGA OIS

rrp £699 **SAVE £300 £399**

ADD A SPARE BATTERY £15



LUMIX



PANASONIC 20mm f/1.7 ASPH. 17 1. 7 A3PH. rrp £262 **SAVE £63 £199**



PANASONIC 14mm

rrp £1999 SAVE £400 £1599 ADD ADOBE

PANASONIC LUMIX GH3 & 12-35mm f/3.5-5.6 ASPH. MEGA OIS





camera centre

13-15 Morgan Arcade, CARDIFF OF 10 1AF 029 2039 4182

NEWPORT, NP20 1JU 01633 262 738 email@cameracentrecardiffcourk

7 Charles Street,

cameracentrenewport@gmail.com

lenses

tripods

bags

accessories

Canon Professional Dealer

CAMERAS

EOS 1D MKIV body only	£5298.99
EOS 5D MKII body only	£1469.99
EOS 5D MKII & 24-105mm IS	£2134.99
EOS 5D MKIII body onlyEOS 5D MKIII & 24-105mm IS	£2138.79*
EOS 5D MKIII & 24-105mm IS	£2814.99*
EOS 5D MKIII & 24-70mm IS II	
EOS 6D body onlyEOS 6D & 24-105mm IS	£1494.99*
EOS 6D & 24-105mm IS	£2199.99*
EOS 7D body only	£958.98*
EOS 7D & 18-135mm IS	£1169.99*
EOS 7D & 15-85mm IS	£1419.99*
EOS 60D body only	
EOS 60D & 18-55mm IS II	£644.99*
EOS 60D & 18-135mm IS	£759.99*
EOS 650D body only	£519.98
EOS 650D & 18-55mm IS II	£599.98
EOS 650D & 18-135mm IS STM	£799.99
EOS 600D body only	
EOS 600D & 18-55mm IS II	£497.99
EOS 600D & 18-135mm IS	
EOS 1100D body only	.£259.99 SPECIAL!!!
EOS 1100D & 18-55mm DC III	
EOS 1100D & 18-55mm IS	_£339.99 SPECIAL!!!
EOS M & 18-55mm IS STM	
PowerShot G1X	£519.99*
PowerShot G15	
PowerShot SX50	£349.99*
PowerShot SX500	
PowerShot SX260	£196.99

FREE 4GB class 10 SD card and Tamron case with all Canon DSLR cameras ordered by phone.

LENSES	
EF 8-15mm f/4L USM Fisheye	£874.99*
EF-5 10-22mm f/3.5-4.5 USM	£549.99*
EF 14mm f/2.8L II USM	£1799.99
EF-S 15-85mm f/3.5-5.6 IS USM	£499.99**
EF 17-40mm f/4L USM	£519.99*
EF-S 17-55mm f/2.8 IS USM	£745.99
EF-S 18-55mm f/3.5-5.6 IS II	
EF-S 18-135mm f/3.5-5.6 IS	£249.98**
EF-S 18-135mm f/3.5-5.6 IS STM	£389.99
EF 35mm f/2	
EF 40mm f/2.8	
EF 50mm f/1.4 USM	£289.99
EF 50mm f/1.8 II	£98.99
EF-S 60mm f/2.8 USM Macro	£499.99
EF 70-200mm f/4L USM	£499.99
EF 70-200mm f/4L IS USM	£949.99
EF 70-200mm f/2.8L USM	£1048.99
EF 70-200mm f/2.8L IS II USM	£1584.99*
EF 70-300mm f/4-5.6 IS USM	£419.99
EF 85mm f/1.8 USM	
EF 100mm f/2.8 USM	£439.99
EF 100mm f/2.8L IS USM	£609.99*
EF 100-400mm f/4.5-5.6L IS USM	£1298.99
EF 200mm f/2.8L USM II	£639.99
EF 300mm f/4L IS USM	£1097.99
*Drice often eachback from C	anon IIV

*Price after cashback from Canon UK **Split from kit

For a complete list of our Canon lenses please visit our website

CAMERAS

D4 body only	£4694.99
D4 body only	£2495.99
D800 body only	£2084.99
D600 body only	£1449.99
D7000 body only	£639.98
D7000 & 18-105 VR	£799.99
D90 body only	£399.99
D90 body only	£529.99
D5200 body only	£649.99
D5200 & 18-55mm VR	£729.98
D3200 body only. D3200 & 18-55mm VR.	£369.98
D3200 & 18-55mm VR	£449.99
D5100 body only	£329.98
D5100 body only	£389.99
D3100 body only	£269.98
D3100 & 18-55mm VR	£329.99
Pre-Order S1 & 11-27 5mm	£478.98
J2 & 10-30mm	£349.99
J2 & 10-30mm	£349.99
Coolpix P510	£299.99
EDEE ACR class 10 CD and and Toman	

FREE 4GB class 10 SD card and Tamron case with all Nikon DSLR cameras ordered by phone.

LENSES

10.5mm f/2.8 G AF DX IF-ED Fisheye	CE 40 00
10.5mm 1/2.8 G AF DX IF-ED FISheye	£549.99
14-24mm f/2.8 G AF-S ED	
18-300mm f/3.5-5.6 AF-S ED VR	£699,98
24mm f/1.4 G AF-S ED	£1499.99
24-85mm f/3.5-4.5 G AF-S ED VR	
24-120mm f/4 G AF-S ED VR	£829.99
28mm f/1.8 G AF-S	£617.99
28-300mm f/3.5-5.6 G AF-S VR ED	£699.99
35mm f/1.8 G AF-S DX	£169.99
40mm f/2.8 G AF-5 DX Micro	£239.99
50mm f/1.4 AF D	£269.99
50mm f/1.4 G AF-S	£310.00
50mm f/1.8 AF D	£119.99
50mm f/1.8 G AF-S	
55-200mm f/4-5.6 G AF-S DX VR IF-ED	£168.98
55-300mm f/4.5-5.6 G AF-S DX VR	£259.99
70-200mm f/2.8 G AF-5 ED VR II	£1699.99
70-300mm f/4.5-5.6 G AF-S VR IF-ED	£409.99
80-400mm f/4.5-5.6 AF D VR	£1199.99
85mm f/1.8 G AF-S	£398.99
For a complete list of our Nilson lenses places	wielt our wohelte

For a complete list of our Nikon lenses please visit our website

FREE TAMRON MEGAZOOM CASE & 4GB CLASS 10 SD CARD (worth £40) with all DSLR Cameras!













Canon Nikon SONY FUJIFILM OLYMPUS PENTAX SIGMA TAMRON FARING SWAROVSKI



OPTIK

Prices correct at time of going to press. Prices subject to change. Please check our website for latest prices.

Find more great deals in store or on our website: vw.cameracentreuk

Stores open Mon-Sat 9am-5:30 pm

flashes & lighting binoculars telescopes

CAMENAS	
A99 body only	£2084.99
A99 & 24-70mm	£3599.99
A77 body only	£779.99
A77 & 18-55mm SAM	£849.98
A77 & 75-300mm	£979.99
A77 0 10 125mm CAM	61070.00
A77 & 16-13311111 3AW	£1249.00
Abb Dody phly	
A65 & 18-55mm SAM	£657.98
A65 & 18-135mm SAM	£849.98
A57 body only	£459.98
A57 & 18-55mm SAM	£489.99
A57 & 18-55mm + 75-300mm	£659.99
A57 & 18-135mm SAM	£739.99
A37 body only	£269.99 SPECIAL!!!
A37 & 18-55mm SAM	
A37 & 18-55mm + 75-300mm	£499.99 SPECIAL!!!
NEX-7 Black body only	£748.99 SPECIAL!!!
NEX-7 Black & 18-55mm	
NEX-7 Black 16-50mm	£899.99
NEX-6 Black body only	£549.98
NEX-6 Black & 16-50mm	£729.98
NEX-6 Black & 16-50mm + 55-210mm	£979.99
NEX-5R body only	
NEX-5R 18-55mm	£439.99
NEX-5R 16-50mm	
NEX-F3 body only	
NEV ES R 16mm	6200.00

NEX-F3 & 16mm + 18-55mm......£454.99 SPECIAL!!! FREE 4GB class 10 SD card and Tamron case with all Sony DSLR and NEX cameras ordered by phone.

LENSES

to to 1 T J to J	
Zeiss 16-35mm f/2.8 Vario-Sonnar T ZA SSM	A£1349.99
DT 16-50mm f/2.8 SSM	£479.99**
DT 18-55 f/3.5-5.6	
DT 18-135mm f/3.5-5.6 SAM	£238.99**
DT 18-250mm f/3.5-6.3	£399.98
Zeiss 24mm f/2 Distagon T ZA SSM	£898.99
DT 30mm f/2.8 Macro SAM DT 35mm f/1.8 SAM	£157.99
DT 35mm f/1.8 SAM	£149.99
50mm f/1.4 AF	£319.99
DT 50mm f/1.8 SAM	£129.99
70-300mm f/4.5-5.6 G SSM	£674.99
DT 75-300 f/4.5-5.6	£179.99
135mm F/2.8 STF	
E 10-18mm f/4 OSS	£689.99
E 16mm f/2.8 Pancake	£149.99**
E 18-55mm f/3.5-5.6 OSS	£149.99**
E 18-200mm f/3.6-6.3 OSS	
E 18-200mm f/3.6-6.3 OSS LE	
Zeiss 24mm f/1.8 Sonnar T	
E 30mm f/3.5 Macro	£189.98
E 35mm f/1.8 OSS	£389.99
E 50mm f/1.8 OSS	£217.00
E 55-210mm f/4.5-6.3 OSS	£239.99

**Split from kit

For a complete list of our Sony lenses please visit our website

CAMERAS

£976.99
£1134.98
£399.98
£499.99
£224.99
£399.98
£326.99
£244.99
£208.99

LENSES

M.Zuiko EZ 12-50mm f/3.5-6.3 AF ED	£278.99
15mm f/8 Body Cap Lens	£61.99
M.Zuiko 40-150mm f/4-5.6 R ED	£129.98**
M.Zuiko 60mm f/2.8 Macro ED	£399.98

TAMRO

10-24mm f/3.5-4.5 Di II LD SP (N,C,S,P)	£347.99
17-50mm f/2.8 XR Di II VC LD (N,C,S,P)	
18-200mm f/3.5-6.3 XR Di II LD (N,C,S,P)	£158.99
18-200mm f/3.5-6.3 Di III VC NEX Black (S)	
18-200mm f/3,5-6.3 Di III VC NEX Silver (S)	£498.99
18-270mm f/3.5-6.3 Di II VC PZD (N,C,S)	£358.99
24-70mm f/2.8 Di VC USD SP (N,C)	£849.98
60mm f/2 Di II LD Macro (N,C,S)	£336.99
70-300mm f/4-5.6 Di LD Macro (N,C,S,P)	£107.99
70-300mm f/4-5.6 Di VC USD (N,C,S)	£289.9
200-500mm f/5-6.3 Di LD SP (N,C,S)	£809.98

Fits: N=Nikon, C=Canon, S=Sony, P=Pentax

Please Note: Some Sony fit lenses do not feature Vibration

SIGMA

8-16mm f/4.5-5.6 DC HSM (N,C,S,P)	£546.99
10-20mm f/3.5 EX DC HSM (N,C,S,P)	£469.99
10-20mm f/4-5.6 EX DC HSM (N,C,S,P)	£379.99
12-24mm f/4.5-5.6 DG HSM (N,C,S,P)	£719.99
17-70mm f/2.8-4 DC OS Macro HSM (N,C,S,P)	£348.99
18-250mm f/3.5-6.3 DC OS (N,C,S,P)	£399.99
19mm f/2.8 EX DN (5,0)	£99.98
20mm f/1.8 EX DG (N,C,S,P)	£449.99
24-70 f/2.8 IF EX DG HSM (N,C,S,P)	
30mm f/1.4 EX DC HSM (N.C.S.P)	£339.99
30mm f/2.8 EX DN (5,0)	£99.98
50mm f/2.8 EX DG Macro (N,C,S,P)	£239.99
50-200mm f/4-5.6 DC OS HSM (N,C,S,P)	
50-500mm f/4.5-6.3 DG OS HSM (N,C,S,P)	£1149.99
70mm f/2.8 EX DG Macro (N,C,S,P)	£369.99
70-200mm f/2.8 EX DG OS HSM (N,C,S,P)	£898.99
70-300mm f/4-5.6 DG Macro (N,C,S,P)	£118.99
70-300mm f/4-5.6 APO DG Macro (N,C,S,P)	
70-300mm f/4-5.6 DG OS (N,C,S,P)	
105mm f/2.8 EX DG OS HSM Macro (N,C,S)	£559.99
150-500mm f/5-6.3 DG OS HSM (N,C,S,P)	
	A WOUNT CONTRACT

Fits: N=Nikon, C=Canon, S=Sony, P=Pentax, O=Olympus

Please Note: Sony and Pentax fit lenses do not feature HSM as the

X-Pro 1 body only	£1049.99
X-E1 body only	£632.99
X-E1 & 18-55mm	
X100	£549.99
X10	£299.99
X10XF1	£289.99
HS50	£469.99
SL300	£224.99

LENSES

XF 14mm f/2.8 R	£729.98
XF 18mm f/2 R	£429.98*
XF 18-55mm f/2.8-4 R LM OIS	£499.99*
XF 35mm f/1.4 R	£449.99
XF 60mm f/2.4 R Macro	£489.98*

*Up to £350 cashback available on camera and lens

Lens Case 9x13cm	
Lens Case 11x26cm	£25.00
Lens Case 13x32cm	
Nova 160 AW	£34.99
Nova 180 AW	
Toploader Zoom 45 AW	£21.99
Toploader Zoom 50 AW	£29.99
Toploader Zoom 55 AW	£32.99
Toploader Pro 65 AW	£64.99
Toploader Pro 75 AW	£84.98
Passport Sling II	£44.99
Event Messenger 100	£34.99
Event Messenger 150	£44.99
Event Messenger 250	£49.99
Photo Traveler 150	£47.99
Classified 200 AW	
Classified Sling 220 AW	£69.98
Slingshot 102 AW	£55.00
Slingshot 202 AW	
Slingshot 302 AW	£70.00
Flipside 500 AW	
Flipside Sport 10L AW	£108.99
Flipside Sport 15L AW	£128.99
Fastpack 200	£59.99
Fastpack 250	
DSLR Video Fastpack 150 AW£59.	86 SPECIALIII
DSLR Video Fastpack 250 AW	
DSLR Video Fastpack 350 AW	
Pro Runner 300 AW	
Pro Runner 450 AW	£119.99
Photo Hatchback 16L AW	£74.99
Photo Hatchback 22L AW	
Vertex 100 AW	
Vertex 200 AW	
Photo Sport Sling 100 AW	
Rover Pro 35L AW	
Rover Pro 45L AW	£220.00
Pro Roller Lite 150 AW	£199.99
Pro Roller Lite 250 AW	£229.99

















The U.K.s Largest Used es Equipment Specialist

nission sales specialists - we part exchange and buy for cash

M5 Chrome Body Only... M4-P Black Body Only ...

M4 Chrome Body Only

M3 Chmme Borly Only

21mm F2.8 M Black 6bit...

21mm F4 Chrome + Finder 24mm F1.4 Asph M - Black 24mm F2.8 Asph M Black

35mm F2.5 M Black 6bit....

50mm F1 0 M Black 6hit

50mm F2.8 M Chrome 50mm F2.8 M Chrome 50mm F3.5 Elmar 75mm F2 Apo M Black... 75mm F2.5 Black 6 BIT... 90mm F2.8 Drome... 90mm F2.8 Chrome... 90mm F2.8 M Black...

90mm F4 Collapsible.....

50mm Chrome Viewfinder

A42 Swing Polariser...... Angle Finder M......

R8 Chrome Body Only... R7 Chrome Body Only... R6.2 Black Body Only... R6.2 Chrome Body Only... R5 Black Body Only... R5 Chrome Body Only... R5 Chrome Body Only...

RE Black Body Only R4S Model 2 Black Body Only

MS O'home Body Only . E+ 6599 - 6599
MZ O'home Body Only . E+ 6499 - 6599
MI D'home Body Only . E+ 6349
MD2 Black Body Only . E+ 6349
MDA Circune Body Only . E+ 6349
MDA Circune Body Only . E+ 6349
MDA Circune Body Only . E+ 6399
CI + 40mm F2 . E+ 6599
CI + 40mm F2 . E+ 6599
CI = 10mm F2 & Roy M Black . Mint : 63,399
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M Black . Mint : 61,799
21mm F2 & Roy M B

35mm F2 Asph M Chrome ______E++ £1,499 35mm F2 Asph M Chrome 6bitMint- £1,799

R9 Anthracite Body OnlyE+ / E++ £749 - £799
R9 Black Body OnlyE++ £799 - £899

		P-1
Bron	ica ETRS/Si	
ETRSi (Complete + AEII Prism + Complete	GripE+ £349
ETRSi (Complete	E+ / E++ £249 - £349
ETRSi E	Body + WLF + 120 Mag _	E+ £179
ETRS 0	omplete + AEII Prism	E+ £219
ETRS 0	Body + WLF + 120 Mag complete + AEII Prism complete	E+ £179 - £199
ETRC 0	Complete + AE Meter Prisi	mE+ £229
30mm	F3.5 PE Fisheve	E++ £749
40mm	F4 E nm F4-5.6 PE	E++ £149
45-90n	nm F4-5.6 PE	E++ £399 - £449
50mm	F2.8 E	E+ £79
75mm	F2.8 El	E+ £79
100-22	0mm F4.8 PE n F3.5 E	E++ £499
105mn	n F3.5 E	As Seen £49
135mn	r F4 PE	E+ / E++ £159 - £179
150mn	r F3.5 EAs See	n / Unused £45 - £129
150mn	n F3.5 PEAs Seei	E++ £129 - £149
200mn	n F4.5 EAs Seer	n / Unused £79 - £249
200mn	F4.5 PEE-	- / Unused £99 - £279
200mm	1 F5.6 EAs S	E++ £129
250mn	1 F5.6 EAS S	een / E++ £79 - £159
220 E F	Иад Мад d Mag E	t+ £15
220 H	Mag	E+ £19
Polaroi	d Mag E	E+ / E++ £15 - £59
Potaron	d Mag Ei on Tube E14	UNUSED £39
Extensi	on lube E14	+ / Unused £35 - £69
CCARR	on Tube E28 6 Flash Adapter	E++ / MINI- 149 - 1/9
Driver F	inder EA	E+ / E++ ±2U = ±40
Speed	Finder EA Grip EA	E . 000
Speed	or in c	E+ £29

opeca drip c	
Bronica GS1	
GS1 Complete + AE Prism.	
GS1 Body Only	E+ £199
50mm F4.5 PG	.As Seen / E++ £99 - £249
110mm F4 PG Macro	
200mm F4.5 PG	
AE Prism Finder G	
Prism Finder G	E+ £59
Polaroid Mag G	E+ £35 - £45
-	

Bronica RF645

RF645 + 65mm F4 45mm F4 RF + Finder 65mm F4 RF 135mm F4.5 RF

Bronica SQA/Ai/B



....E+ / Unused £149 - £24

150mm EA DC	092 non2 nA
150mm F4 PS	Evo (140
20011111 F4.5 F5	EP13 JUS
SQA 220 magEXG	E++ 118 - 140
SQA 220J Mag	E+ £/5
SUAI 220 Mag	E++ £29
Polaroid Mag S	E++ £29
Autobellows S	Unused £249
SQAI 220 Mag. Polaroid Mag S. Autobellows S. Proshade S. As Seen	E++ £15 - £59
ME Prism Finder S Prism Finder S	E+ £99
Prism Finder S	E+ £59 - £79
Canon EOS	
EOS 1N + E1 Booster	E++ 6100
EOC 1 + E1 Boorder	E. 0120 - 0140
EOC 3 - E2 Boortes	E - C140
EOS 3 + EZ DOUSIEI	E
EOS 3 BODY UNIVAS SECILA	E++ E89 - E129
EUS 30E BODY UNITY	AS Seen £39
EOS 30 + 28-90mm	E++ £59
EUS 30 Body UniyE+	E++ £49 - £79
EOS 30E Body Only	E++ £89
EOS 33 Body OnlyE+	E++ £49 - £59
EOS 5 + VG10 Grip	E++ £59
EOS 5 QD Body Only	E+ £59
EOS 5 + VG10 Grip EOS 5 QD Body OnlyAs Seen	E++ £39 - £69
EOS 50E Body Only	E+ £35 - £49
10-22mm F3.5-4.5 EFS	Mint- £495
16-35mm F2.8 L USM	E++ £799
17-40mm F4 L USM	E++ £469
17-85mm E4-5 6 IS USM E+ / E	++ £169 - £199
18-55mm f3 5-5 6 FFS	E++ 630 - 649
18,55mm F2 5,5 6 FEC II	E++ 650
19.55mm F2.5.5.6 IC EEC Eve / Ib	upped \$50 - 600
18-55mm F3.5-5.6 IS EFS II	Mist COO
10-00HIII F0.0-0.0 IO EF0 II	Mint C100
10 100mm E3 E E C IC EEP E	
18-135mm F3.5-5.6 IS. 18-200mm F3.5-5.6 IS EFS	++ / MIIII- 1233
22mm F2 51 M	MIIIL £ 139
24mm F3.5 L TSEE+ / E	++ 1099 - 1749
24-70mm F2.8 L USM As Seen / E+	+£/49 - £1,0/9
24-105mm F4 L IS USME++ / Mi	nt- £589 - £629
28-80mm F3.5-5.6 USM MklV 28-80mm F3.5-5.6 USM MkV	E++ £59
28-80mm F3.5-5.6 USM MkV	E++ £59
28-105mm F3.5-4.5 USM E+ / Unus	ied £129 - £149
28-135mm F3.5-5.6 IS USM E+ / E-	++ £159 - £219
28-200mm F3.5-5.6 USM	E+ £149
28-200mm F3.5-5.6 USM 28-300mm f3.5-5.6 L IS USM	
E+/E++!	£1,399 - £1,489
38-76mm F4.5-5.6 EF	E++ £29
50mm F1.8 EF Mk1	E+ £129
55-200mm F4.5-5.6 USM	Unused £99
38-76mm F4.5-5.6 EF	nused £89 - £99
55-250mm F4-5.6 EFS IS	E+ £119

the second secon	
notographic	
ocograpine	
75-300mm F4-5.6 EF	2
75-300HIII F4-5.6 USM III	3
95mm Ft 2 L USM ABUL Ft . (Mint Ct 140 Ct 200	3
50mm F1.2 L USM MKIIE++ / Mint- £1,149 - £1,289	S
100mm F2.8 EF MacroE+ £199 100mm F2.8 USM MacroE++ £299 - £319	ī
100mm F2.8 USM Macro	Ý
100-300mm F5.6 EF LE++ £299 180mm F3.5 L Macro USME++ £849	i
180mm F3.5 L MBCTO USME++ 1849	
300mm F2.8 L IS USME++ £3,489	Ţ
300mm F2.8 L USM	Ţ
300mm F4 L IS USME++ / Mint- £/99 - £819	Ī
400mm f5.6 L USME++ £849 - £899	
500mm F4.5 L USM	1
Sigma 8mm F3.5 EX DG FisheyeMint- £449	0
Sigma 10-20mm F4-5.6 EX DC HSMMint- £279	0
Sigma 28-105mm F4-5.6 UC AFE++ £69	0
Sigma 30mm F1.4 EX DC HSMMint- £239	0
Sigma 50-150mm F2.8 EX DC E++ £349 Sigma 70-210mm F2.8 Apo E+ £179 Sigma 70-210mm F3.5-4.5 Apo Unused £89	P
Sigma 70-210mm F2.8 ApoE+ £179	P
Sigma 70-210mm F3.5-4.5 Apo	P
Sigma 70-300mm F4-5.6 Apo DGE++ £99	P
Sigma 70-300mm F4-5.6 App MacroE++ £109	P
Sigma 70-300mm F4-5.6 DLE++ £39	P
Sigma 70-300mm F4-5.6 DL E++ £39 Sigma 75-300mm F4-5.6 Apo E+ £79 Sigma 80-400mm F4.5-5.6 Apo DG OS E++ £499	Ρ
Sigma 80-400mm F4.5-5.6 Apo DG OSE++ £499	S
Sigma 105mm F2.8 EX DG Macro	S
Sigma 170-500mm F5-6.3 ApoE++ £329 - £339	S
Sigma 300mm F4 ApoE++ / Mint- £159	S
Sigma 300mm F4 ApoE++ / Mint- £159 Sigma 400mm F5.6 Apo Tele Macro	S
Tamron 20-40mm F2.7-3.5 SP AsphE++ £229	S
Tamron 20-40mm F2.7-3.5 SP AsphE++ £229	S
Tamron 24-70mm F3.3-5.6 AsphMint- £89	8
Tamron 28-105mm F2.8 SP LD. E++ £299 Tamron 200-400mm F5.6 AF LD Unused £249 Tokina 16-50mm F2.8 ATX Pro DX. Mint- £389	ı
Tamron 200-400mm F5.6 AF LD	0
Tokina 16-50mm F2.8 ATX Pro DXMint- £389	Ρ
Tokina 28-70mm F2 6-2 8 ATX Pro	P
Tokina 35-300mm F4.5-6.7	
Tokina 80-200mm F2.8 ATX	0
Tokina 80-400mm F4.5-5.6 ATX DE++ / Mint- £349	P
Tokina 100-300mm F5.6-6.7E++ £69	
Tokina 300mm F2.8 ATX SD Unused £999	P
Tokina 100-300mm F5.6-6.7 E++ £69 Tokina 300mm F2.8 ATX SD Unused £999 Zeiss 28mm F2 Distagon ZE Mint- £749	0
1.4x EF ExtenderE++ £149	P
1.4x EF ExtenderE++ £149 2x EF ExtenderE++ / Mint- £149 - £159	٧
2x EF II ExtenderMint- £199	Ρ
2x EF II Extender	
Sigma 1.4x Converter	ı
Sigma 2x EX App DG ConverterE++ £109	
Kenko 2x MC4 DG Corwerter Unused £45	
Marrier Dr. Commercian Dec 200 Harrison CS 40	

Canon Manual - Please Call

_Unused £149

..E++ £399 - £449

Contax 645 Series

Kenko 3x Converter Pro300...

35mm F3.5 DistagonE+ / E++ £899 - £999
45mm F2.8 DistagonE++ £699
120mm F4 Apo MacroE++ £749 - £999
140mm F2.8 SonnarE+ / Unused £399 - £799
210mm F4 SonnarE+ / Mint- £389 - £599
Aptus 75 Back (33Mp)E++ £5,999
Hasselblad-Contax 645 AdapterMint £35
MFB-2 Polaroid MagE+ / Mint- £79 - £149
MSB1 Flash Bracket Mint- £179

Contax G Series

G2 Borty Only.



EOS 30 + 28-90mmE++ £59	90mm F2.8 GE+ / E++ £129 - £179	Nikon D2X Body Only
EOS 30 Body OnlyE+ / E++ £49 - £79	TLA140 Flash	Nikon D1X Body Only
EOS 33 + 28-90mm E++ £89 EOS 33 Body Only E+ / E++ £49 - £59	TLA200 FlashE++ / Mint- £59 - £65	Nikon D700 Body Only
EOS 33 Body OnlyE+ / E++ £49 - £59		Nikon D300 Body Only
EOS 5 + VG10 GripE++ £59	Contax SLR Series	Nikon D200 Body Only
EOS 5 + VG10 Grip	N1 + 24-85mm E++ / Mint- £499 - £549	Nikon D100 + MB-D100 Grip
EOS 50E + BP50 GripAs Seen / E++ £39 - £69	N1 Body OnlyE++ £249 NX + 28-80mmE++ / Unused £299 - £499	Nikon D100 Body Only
EOS 50E Body OnlyE+ £35 - £49	NX + 28-80mmE++ / Unused £299 - £499	Nikon D3100 Body Only
EOS 50E Body Only	NX Body OnlyE++ £199	Nikon D3000 Body Only
16-35mm F2.8 L USM	NX Body OnlyE++ £199 AX Body OnlyExc / E++ £179 - £299	Nikon D80 Body Only
17-40mm F4 L USM E++ £469	RTS3 Body OnlyE++ £349	Nikon D50 Body Only
17-85mm F4-5.6 IS USME+ / E++ £169 - £199	RTS3 Body OnlyAs Seen / E++ £349	Nikon D40 + 18-55mm
18-55mm f3.5-5.6 EFSE++ £39 - £49	\$2 Body OnlyE++ £450 - £499 \$T Body OnlyE+ / E++ £229	Nikon D40 Body Only
18-55mm F3.5-5.6 EFS IIE++ £59	ST Body Only E+ / E++ £229	Olympus E3 Body Only
18-55mm F3.5-5.6 IS EFSExc / Unused £59 - £99	RTS2 Body + WinderE+ £169	Olympus E1 + HLD-2 Batter
18-55mm F3.5-5.6 IS EFS IIMint- £99	RTS2 Body + Winder	Olympus E1 Body Only
18-135mm F3.5-5.6 ISMint- £199	Aria Body DnlyE+ £129 - £149	Olympus E520 + 14-42mm .
18-200mm F3.5-5.6 IS EFSE++ / Mint- £299	167MT Body OnlyE+ / E++ £69 - £89	Olympus E510 + 14-42mm .
22mm F2 STMB+ / E++ £699 - £749	137MA Body Only F+ £79	Olympus E300 Body Only
24mm F3.5 LTSEE+ / E++ £699 - £749	137MD Body + D5 Databack	Panasonic L1 Body Only
24-70mm F2.8 L USM As Seen / E++ £749 - £1,079	137MD Body OnlyE+ £49	Panasonic L10 + 14-50mm
24-105mm F4 L IS USME++ / Mint- £589 - £629	Preview Body OnlyE+ / E++ £99 - £249	Peritax K7 + 18-55mm
28-80mm F3.5-5.6 USM MklVE++ £59	15mm F3.5 AE Mint £1,499	Peritax K7 Body Only
28-80mm F3.5-5.6 USM MkV E++ £59	25mm F2.8 MM	Pentax K-r + 18-55mm
28-105mm F3.5-4.5 USM E+ / Unused £129 - £149	28-70mm F3.5-4.5 MME+ / E++ £199 - £279	Pentax K-01 Body Only
28-135mm F3.5-5.6 IS USME+ / E++ £159 - £219	28-80mm F3.5-5.6 AFNew £399	Peritax K2000 + 18-55mm.
28-200mm F3.5-5.6 USME+ £149	28-80mm F3.5-5.6 AF	Peritax K1000 + 18-55mm.
28-300mm f3.5-5.6 L IS USM	45mm F2.8 MME++ £225 - £229	Peritax "isT Body Only
E+ / E++ £1,399 - £1,489	60mm F2.8 AE MacroE+ / E++ £439 - £469	Pentax *isT D + D-BG1 Grip.
38-76mm F4.5-5.6 EFE++ £29	70-300mm F4-5.6 AFE++ / Unused £399 - £799	Pentax *isT DS + 18-55mm.
50mm F1.8 EF Mk1E+ £129 55-200mm F4.5-5.6 USMUnused £99	80-200mm F4 MME+ / E++ £219 - £269	Samsung GX1L + 18-55mm
55-200mm F4.5-5.6 USMUnused £99	85mm F1.4 MMUnused £599	Samsung GX1S + 18-55mm
55-200mm F4.5-5.6 USM IIE++ / Unused £89 - £99	100mm F2 MM E++ / Mint- £649 - £699	Sigma SD1 Merrill + 17-50n
55-250mm F4-5.6 EFS ISE+ £119	100mm F3.5 AEE+ £239	Sigma SD14 + 18-50mm
70-200mm 14 L IS USME++ £749	100mm F3.5 MM Unused £399	Sigma SD15 + 18-125mm F
70-200mm f4 L USM E+ / E++ £369 - £389	135mm F2 (60 Year Edition) Unused £2,399	
70-210mm F4 EFE++ £59	180mm F2.8 AE	Sigma SD9 + 24-70mm
70-300mm f4-5.6 IS USM	180mm F2.8 MME++ / Unused £349 - £599	Sigma SD9 Body Only
70-300mm F4.5-5.6 DO IS USME+ / E++ £499 - £549	200mm F2 MMMint- £3,249	Sony A100 + 18-70mm

We are	comm
200mm F3.5 AE	Unused £49 E+ £29 E+ £34 Unused £29
Yashica 35-105mm F3.5-4.5 ML_ TLA20 Flash TLA280 FlashE++/ TLA30 FlashI TLA360 Flash	E+ £59 E+ / E++ £25 - £39 Unused £59 - £149 E+ / E++ £29 - £39
Digital Micro Four Thi	irds
Olympus E-P1 Body Only Olympus E-P2 Black Body Only Olympus E-P3 Body Only - Black Olympus E-P3 Body Only - Silver Panasonic G1 Body Only - Silver Panasonic G2 Body OnlyE++/ Panasonic G3 Body Only	Mint- £159 Mint- £299 E++ £349 E++ £109 - £149 / Mint- £189 - £199
Demonstra CE & Body Oaks	E 010

Olympus E-P1 Body Only	E++ £9
Olympus E-P2 Black Body Only	
Olympus E-P3 Body Only - Black	Mint- £29
Olympus E-P3 Body Only - Silver	
Panasonic G1 Body Only	E++ £109 - £14
Panasonic G2 Body OnlyE++ /	
Panasonic G3 Body Only	
Panasonic GF-1 Body Only	
Panasonic GF-2 Body + Case	
Panasonic GF-2 Body Only E++ /	
Panasonic GF-3 RED Body Only	
Sony NEX C3 + 18-55mm + Flash.	
Sony NEX3 + 18-55mm + Flash	
Sony NEX3 Body + Flash	E++ £14
Sony NEX5 + 16mm + HVL-F7S	
Sony NEX5 + 18-55mm + Flash	E++ £24
Sony NEX5 + Flash	E+ £15
Sony NEX7 Body Only	Mint- £64

Olympus 14-42mm F3.5-5.6 M.ZuikoMint- £95
Panasonic 14-45mm F3.5-5.6 ASPH G Vario
E++ / Mint- £119 - £149
Panasonic 14-140MM F4-5.8 OIS HDE++ £379
Olympus 17mm F2.8 M.ZuikoE++ / Mint- £145
Panasonic 20mm F1.7 6 PancakeE++ / Mint- £209
Voigtlander 25mm F0.95 NoktonMint- £649
Panasonic 45-200mm F4-5.6 OISE++ £169 - £175

Digital SLR Cameras



Canon EOS 1D MkIII Body Only Canon EOS 1D MKIIN Body Only	E++ £1,249
As Seen / E+	+ 6200 - 6680
Canon EUS 10 MBII Body (nhy E- Canon EUS 50 + BG-EG finj Canon EUS 50D + BG-E2N Brtp Canon EUS 50D Body Orly E+ / E- Canon EUS 30D Body Orly E+ / E- Canon EUS 30D Body Orly E+ / E- Canon EUS 30D Body Orly E+ / E- Canon EUS 20D Body Orly	E++ 6530
Canon EOS 500 + BC-EON Grip	E++ 6300
Canon EOC 500 Park Only E. (E.	. 6340 - 6300
Canon EDC 20D - DC E2 Crin	E . 0190
Canan FOC 200 Park Oak	E+ £108
Camon EUS 30D BODY UNIVE+ / E+	+ £109 - £229
Ganon EUS 200 + 86-E2 Grip	_AS Seen £149
Canon EUS 20D Body Uniy	+ £119 - £149
Canon EUS 10D Body Uniy	E+ £129
Canon EOS 350D + BG-E3 Grip	E+ £99
Canon EOS M Body Only	Mint £289
Fuji S3 Pro Body Only	E+ £179
Fuji S5 Pro Body Only	E++ £349
Leica Digital Modular R	E++ £1,949
Minolta Dynax 7D Body Only	As Seen £149
Fiji SS Pro Body Only Licia Digital Modular R Minolta Dynax 7D Body Only Nikon D3X Body Only Exc / E Nikon D3X Body Only Exc / E Nikon D3X Body Only E+ / E+ Nikon D3X Body Only E+ / E+	E++ £2.699
Nikon D2X Body Only	F+ £489
Nikon D1X Borty Only Fvc. / F	+ £149 - £189
Nikon D700 Body Only	E++ £1 289
Nikon D300 Body Only E+	+ 6360 - 6400
Nikon D300 Body Only E / (E)	+ £303 - £433
Nikos D100 - MD D100 Cris	An Coon COO
Nikon D100 + MD-D100 OID	AS SEEII 199
NIKON D100 BODY UNITYAS SEEN / E	++ 1/9 - 1129
Nikon D100 + MB-D100 Grip	E++ £169
Nikon D3000 Body Unity	Mint- £149
Nikon D80 Body Only	+ £189 - £259
Nikon D50 Body OnlyE+ / E+	+ £119 - £149
Nikon D40 + 18-55mm	E++ £159
Nikon D40 Body OnlyE+ / E+	+ £119 - £129
Olympus E3 Body Only	E++ £429
Olympus E1 + HLD-2 Battery Grip E+	+ £129 - £159
Olympus E1 Body Only Olympus E520 + 14-42mm	E++ £159
Olympus E520 + 14-42mm	E++ £249
Olympus E510 + 14-42mm	E++ £179
Olympus E300 Body Only	E++ £119
Panasonic L1 Body Only	F+ £279
Panasonic L10 + 14-50mm	F++ £239
Pentax K7 + 18-55mm	F++ £399
Pentax K7 Body Only	Mint- £349
Pentax K-r + 18-55mm	F++ C200
Pentax K-01 Body Only	Mint. £250
Pentax K2000 + 18-55mm	E C240
Pentax K1000 + 18-55mm	E 0170
Pentax *isT Body Only	E++ £1/8
Pentax *isT D + D-BG1 Grip	E++ £99
Pentax 151 U + U-861 Gnp	E+ £149
Pentax *isT DS + 18-55mm Samsung GX1L + 18-55mm	E++ £149
Samsung GX1L + 18-55mm	Mint- £159
Samsung GX1S + 18-55mmE+ / Mir	n-£169 -£199
Sigma SD1 Merrill + 17-50mm F2.8 0S	Mint- £1,449
Sigma SD1 Merrill + 17-50mm F2.8 OS Sigma SD14 + 18-50mm Sigma SD15 + 18-125mm F3.8-5.6 DC	E++ £249
Sigma SD15 + 18-125mm F3.8-5.6 DC	HSM
	E++ £399
Sigma SD9 + 24-70mm	.As Seen £149

Sony A350 Body + V6-B30AM 6nbE++ £249	
Sony A350 Body Only F+ £149	
Sony A55 + 18-55mm F++ £299	
Sony A900 Body Uniy£++ £1,299	
Alexander Sandara	
Olympus 9-18mm F4-5.6 ED ZuikoE++ £339	
Sigma 10-20mm F4-5.6 EX DC HSM	
E++ / Mint- £249 - £259	
Olympus 11-22mm F2 8-3 5 Zuiko	
Ohmour 19 190mm F2 5 6 2 7-ths F	
Olympus 50-200mm F2.8-3.5 SWD	
E++ / Mint- £669 - £689	
Olympus 50mm F2 ED Macro ZuikoE++ £319	
F+ /F++ £179 - £219	
	Sory ASS0 Body Only E+ £149 Sory ASS0 Body Only E++ / Mint- £349 Sory AF0 Body Only E++ / Mint- £349 Sory AF0 Body Only E++ / Mint- £349 Sory AF0 Body Only E++ £129 4/3rds Lenses Olympus 7-14mm F4-56 EV DURO E++ £329 Olympus 9-18mm F4-56 EV DURO E++ £339 Signa 10-20mm F4-5.6 EV DURO E++ / Mint- £249 - £259 Olympus 11-22mm F2-8-35 Zuko E++ / Mint- £349 - £39 Olympus 11-25mm F2-8-35 Zuko E++ £139 Olympus 13-180mm F3-56 Ziko E++ £39 Olympus 14-54mm F2-8-35 Ziko E++ £19 Olympus 25mm F2-8 Ziko E++ £19 Olympus 40-150mm F3-56 Ziko E++ £59 - £89 Olympus 50-200mm F2-8-55 SWD E++ £139 Olympus 50-200mm F2-8-55 SWD E++ £139 Olympus 50-200mm F2-8-55 SWD E++ £139 Olympus 50-200mm F2-8-56 Ziko E++ £139

Flash & Lighting - Please Call Fuii - Please Call

H3DII Complete (50MP)

H1 Body + AE Prism + MagazineE++ £1,299



E++ £9.989

..E+ £1.989

MIIII- £049	H1 Borly + AF Prism + Manazine F++ £1 299	MDA Chroma Budy Unity
+ £169 - £179	H1 Body + AE Pitim + Magazine E++ £1,239 H1 Body Only E+6693 55-90mm F2.4-56 HC E++ £1,850 - £1,950 50-110mm F3.5-4.5 HC E+ / E++ £1,890 - £1,950 50mm F2.8 HC Mint £1,399 Hm1100 Polaroid Mag E++ £79 - £149	MDA Chrome Body Onl
	35-90mm F4-5.6 HC F++ £3.750	CL + 40mm F2
	50-110mm F3.5-4.5 HC E+ / E++ £1.850 - £1.950	CL Black Body Only 16/18/21mm F4 Tri Eln
	50mm F3.5 HCE++ £1,599	21mm F2.8 Asph M Bk
	80mm F2.8 HCMint £1,299	21mm F2.8 Asph M Bk
	Hmi100 Polaroid MagE++ £79 - £149	Z IIIIIII FZ.O Papii III Dik
		21mm F2.8 M Black 6t
	Hasselblad V Series	21mm F4 Chrome + Fi
	500CW Block Body Only Unused £3,999	24mm F1.4 Asph M - B
	Hasselblad V Series	24mm F2.8 Asph M Bla
F++ £2 149	501C Black Body Only F+ £299	24mm F2.8 Asph M Bla
E++ £2,149 E+ £789	500CM Complete F++ 6649	
E++ £1,249	500C Body Only	28mm F2.8 Asph M Bla
	553ELX Black Body OnlyE+ £449	35mm F1.4 Black
+ £299 - £689	553ELX Chrome Body OnlyE++ / Mint- £549 - £649	35mm F2 Asph M Blac
+ £489 - £749	500ELX Black Body OnlyE++ £449	35mm F2 Asph M Chro
E++ £539 	500ELM CompleteE+ / E++ £519 - £549	35mm F2 Asph M Chro
E++ £399	500ELM Chrome Body + WLF E+ / E++ £149 - £1/9	35mm F2 Black 35mm F2.5 M Black 6l
E . C100	20025CM Complete E	35mm F2.5 M Black 68
C150 - C220	Are Quelle E : : 22 250	50mm F1.0 M Black 68
	Flor Outfit F±+ £1 240 - £1 200	50mm F2.8 M Chrome
+ £119 - £149	SWC Body + Finder F+ £1 199	50mm F3.5 Elmar
E+ £129 E++ £169 E+ £99 Mint £289 E+ £179	SOCIEM Chrome Body Only	75mm F2 Apo M Black
E++ £169	30mm F3.5 CFI Fisheve	75mm F2.5 Black 6 Bf
E+ £99	40mm F4 C Black E++ £499	90mm F2 Apo M Black
Mint £289	45mm F4.5 Apo GrandagonE++ £889	90mm F2.8 Chrome
E+ £179	50mm F2.8 FE++ £399	90mm F2.8 M Black
E++ £349 E++ £1,949	50mm F2.8 FEE+ £649	90mm F4 C Elmar
E++ £1,949	50mm F4 C BlackAs Seen / Exc £199	90mm F4 Collapsible
As Seen £149	50mm F4 GF	90mm F4 Elmar
E++ £2,699 E+ £489	50mm F4 Classic 7/ Housed 62 000	90mm F4 Elmar E39 Minolta 90mm f4 M Ro
. C1/0 - C190	60.190mm E4 9 EE E . C640 . C600	135mm F2.8 M Black.
F++ £1 289	120mm F4 CF Macm	135mm F4 Black
£149 - £189 E++ £1,289 + £369 - £499	135mm F5.6 C Macro E+ / E++ £189 - £349	135mm F4.5 Hektor
£219 - £299	135mm F5.6 S Planar E+ / E++ £199 - £249	1.25x Viewfinder Magn
_As Seen £99	140-280mm F5.6 C BlackE+ £699	18mm Black Viewfinde
+ £79 - £129	140-280mm F5.6 F VariogonE+ £599	21mm Black Viewfinde
E++ £189 Mint- £149 + £189 - £259	150mm F2.8 FE+ £349	24mm Black Viewfinde
Mint- £149	150mm F2.8 FEE+ £599	28mm Black Viewfinde
+ £189 - £259	150mm F4 C BlackE+ / E++ £149 - £299	50mm Chrome Viewfin
+ £119 - £149 E++ £159 + £119 - £129 E++ £429 + £129 - £159	150mm F4 C Chrome	A42 Swing Polariser
E++ £139	150mm F4 GF EXC / E++ £239 - £399	Angle Finder M
E C/20	250mm E4 E E	Handorin M
£129 - £159	250mm F4 FF F±± 6549	Large B&S Head
E++ £159	SAC Body + Finder	Leicavit M
E++ £249	250mm F5.6 C ChromeAs Seen / E+ £99 - £199	Lens Carrier M
E++ £179	250mm F5.6 C Super AchromatE++ £1,899	M Grip
E++ £119	Komura 2x Converter E++ £45	Motor M
E+ £279	Vivitar 2x Converter E+ / E++ £45	
E++ £239	Teleplus 2x MQ6 ConverterUnused £75 - £79	Leica R Series
E++ £399	Focus Screen Adapter SWC/MMint- £129	R9 Anthracite Body Onl
Mint- £349	HU3 FINDER	R9 Black Body Only
Mint 2050	Magnifying Hond Eve 200	R8 Black Body + Digita
E++ C240	DM45 Priem Mint, \$200	R8 Black Body Only R8 Chrome Body Only.
E++ £179	PM5 Prism F ₊ 0199	R8 Chrome Body Only.
F++ £99	PM90 Prism	R7 Chrome Body Only.
E+ £149	PME5 Meter Prism F+ £299	R6.2 Black Body Only
E++ £149	PME90 Meter Prism E+ £389	R6.2 Chrome Body Onl
E++ £159 E++ £249 E++ £179 E++ £179 E+ £279 E++ £239 E++ £239 Min1- £349 E++ £299 Min2- £349 E++ £249 E++ £179 E++ £169 E++ £149	PMAS PISISI PMAS PISISI PMS PISISI Exc [E+ £149 - £179 E	R6 Black Body Only
- £169 - £199	70 Chrome Mag As Seen £39	R5 Black Body Only
Mint- £1,449	A12 Black MagE+ £79 - £99	R5 Chrome Body Only.
	A12 Chrome MagAs Seen / E++ £69 - £129	RE Black Body Only R4S Model 2 Black Box
HSM	A12 TCC Black MagE+ £149	n+a Model 2 Black Boo
E++ £399	Ari2 TOC Black Mag.	R4S Black Body Only
As Seen £149	AZ4 Unione Mag	R4 Black Body Only
E+ £169 Mint- £169	F24 Black Mag	R4 Chrome Body Only
wiiit- £ 103	E24 DIGUN WAYE+ / MITT- £103 - £133	in all one body only.

Hasselblad Xpan Series R3 MOT + Winder E+ /E++ £239 - £239 Xpan II + 45mm F4 ... E+ £1,699 - £1,749 R3 Black Body Only. ... E+ £129 - £159 Xpan + 45mm F4 ... E+ £849 - £949 SL2 Aninversary Body Only ... E+ £649 30mm F5.6 Asph + Finder ... E++ £1,899 - \$239 SL 2 Black Body Only ... E+ /E++ £299 - £234 90mm F4 ... E+ / Mint ±2299 - £339 SL MOT Black Body Only ... E+ £599 Xpan Leather Hobisti ... E+ £48 SL Chrome+ Body Only ... E+ £149 - £248 45/90mm Centre Filter ... E+/E++ £199 - £129 SL Chrome+ Body Only ... E+/E++ £149 - £248 .E++ £129 Hasselblad Xpan Series 24mm F2.8 ROM E++ £999 Large Format- Please Call Leica Screw- Please Call 28mm F2.8 PCS Shift. 28-70mm F3.5-4.5 B 3cam. ..E+ £229 ..E+ £319 28-70mm F3 5-4 5 BOM Laica M SariesE+ £699E+ £299 180mm F4 R 3cam 560mm F6.8 Telyt R 2x Extender R.E+ / Unused £59 - £179 Nikon 35mm F3.5 PC Shift..... Tamron 70-350mm F4.5 M8 Black Body Only.....E M6 Platinum + 50mm F1.4...E+ £249E+ £169 ..E++ £79 ..E++ £59

Mamiya 645 Series

...E+ £499 ...E+ £679 - £699

...E+ £549 - £599

....E++ / Mint- £1,799 - £1,849

.....E+ £1,699E+ £1,199

.....E+ £899E++ £949

Mint- £4 499

Mint- £4,499
...E++ £649 - £699
...E+ £289
...E++ £1,699
...E++ £1,699
...E++ £1,699
...E++ £1,699
...E++ £1,699

E+ / E++ £199 - £279

......Exc £99

E++ £45 Exc / E++ £35 - £65 E++ £349 E+ £69

E+ / Mint- £299 - £399

....E++ / Unused £249 - £499

.....As Seen / E+ £79 - £199 ... E+ / E++ £175 - £299 or E++ £249



ro TL Complete + AE Prism	E+ £329
ro TL Complete + AE Prism ro Complete + AE Prism and	d DriveE+ £399
45E Complete	E++ £249
45E Complete 45E Body Only uper Body + FK402 + Powe	E++ / Mint- £199
uper Body + FK402 + Pawe	erdrive NE++ £199
uper Body Only 000S Body + WLF rsat 30mm F3.5 Fisheye	E+ £79
000S Body + WLF	E++ £125
rsat 30mm F3.5 Fisheye	E++ £249
5mm F3.5 C	E++ £149
5mm F3.5 N	Mint- £249
5mm F2.8 C 5mm F2.8 N	As Seen £79
5mm F2.8 N	E++ / Mint- £229
mm F4 C Shift	F+ / Mint 6219 - 6299
5-110mm F4.5 N 5mm F2.8 N	E+ £159
5mm F2.8 N	E++ £169 - £199
5mm F2.8 N/L Leaf Shuffer	E++ £249
Omm F2.8 C L/Shutter	
Omm F4 Macro C	E+ £149
Omm F4 Macro N 05-210mm F4.5 C ULD	E++ £149
05-210mm F4.5 C ULD	.As Seen / E+ £99 - £149
50mm F2.8 A	E+ / E++ £189 - £249
50mm F3.5 C 50mm F3.5 N	E+ £69 - £115
50mm F3.5 N	E+ / E++ £59 - £99
50mm F3.8 Leaf Shutter 50mm F4 C	E++ £199
50mm F4 C	E+ / E++ £69 - £99
10mm F4 C	As Seen / E++ £49 - £139
00mm F5.6 C	E+ / E++ £129
00mm F5.6 C	E++ £299
omura 2x Converter	E+ £30 - £35
eleplus 2x Converter	
vitar 2x Converter	E+ £49
20 Insert	E+ / E++ £9 - £15
35N Super Mag	E++ / Mint- £65 - £75
20 Insert	E+ / Mint- £10 - £20
20 Pro Mag	E++ £20
E Prism Finder N	E+ £79
olaroid Mag rism Finder 645	E+ / E++ £20 - £29
rism Finder 645	.As Seen / E++ £29 - £59
D401 Strobe Bracket	Unused £45
ngle Finder	E++ £79
uto Extension Tube 2	
uto Extension Tube 3S	E++ £20 - £25
able Release Type A 1m	
ower Drive N	
CA396 Flash Adapter	

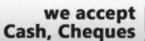
Mamiya 645AFD Series

645AHU Complete	
645AF Body Only	E++ / Mint- £299 - £349
P20 Digital Back	E++ £1,899
45mm F2.8 AF	E++ £299
80mm F2.8 AF	E++ £199
120mm F4 Macro MF	E++ £599
210mm F4 AF ULD	E++ £699
AB402 L Bracket	Mint £49
Auto Extension Tube NA401	E++ / Mint- £75 - £99
Auto Extension Tube NA403	Mint- £99
Polarnid Man 645AF/D	F++ £39

Mamiya 7/7/1 Series

43mm F4.5 L + Hnderb	++ / MINT- £1,049 - £1,095
50mm F4.5 L + Finder	E++ £849
150mm F4.5 L	E++ £399
210mm F8 L + Finder	Mint- £749
Finder 150/210 FV704	E++ / Mint- £179 - £199
Panoramic Adapter AD701.	E+ / E++ £65 - £75
Tripod Adapter N	E++ £25
7F702 Polarising Filter	F++ / Mint- 995 - 9149

Mail Order 01463 783



Prices correct when compiled. E&OE.

.....E+ £149 - £179E+ £125 - £159

.....E+ £219





www.ffordes.com

Check Out Our New Look Website Buy On-Line 24/7 - Shop Open Mon-Fri 9 till 5.30



Mamiya RB67 Series



Pro S Gold Edition	Mint- £999
Pro SD Complete + PD Prism	E++ £549
Pro SD Complete	E++ £499
Pro S Complete (127mm)	E++ £449
Pro S CompleteE+	/ E++ £349 - £399
Pro S Body Only	Ε+ £99
Pro CompleteEx	c / E+ £259 - £349
50mm F4.5 C	
127mm F3.5 KL	E++ £95 - £125
180mm F4.5As Se	en / E+ £69 - £149
180mm F4.5 C As Se	
180mm F4.5 KL-A	E+ / E++ £199
Vivitar 2x Converter	E++ £45
Auto Extension Tube No1	E+ £55
Auto Extension Tube No1 (ProSD)	E++ £59
Pro 220 Mag	
ProS 120/220 Powerdrive Mag	E+ £35
ProS 220 Mag	E++ £145
Prism Finder	E+ £89
Pro SD Waist Level Finder	Mint £75

Mamiya RZ67 Serie	85
Pro II Complete	E+ / E++ £499 - £590
Pro Complete	E+ / E++ £449 - £590
Pro Body + WLF	E++ £24
Pro Complete	Exc / E++ £189 - £350
50mm F4.5 W	E+ / Mint £199 - £390
65mm F4 L-A	E+ £249 - £290
65mm F4 W	E++ £179
65mm F4.5	E+ £24
75mm F4.5 Shift W	E+ / E++ £399 - £549
90mm F3.5 W	E++ £129
100-200mm F5.2 W	E+ £396
110mm F2.8 W 140mm F4.5 Macro ML-A	E++ £28
140mm F4.5 Macro ML-A	E+ / E++ £199 - £396
140mm F4.5 Macro W	E+ / E++ £189 - £25!
150mm F3.5 W	E++ £196
150mm F3.5 W 180mm F4 Soft VSF D/L	E++ £396
180mm F4.5	Mint- £158
180mm F4.5 Sekor	E++ £145
180mm F4.5 W	E+ / E++ £99 - £125
180mm F4.5 WN	.Exc / E++ £119 - £149
250mm F4.5	Exc / E+ £129 - £179
250mm F4.5 W	E++ £196
350mm F5.6 Apo	E+ £496
360mm F6	E+ / E++ £189 - £190
1.4x Converter	E++ £179 - £190
120 Pm Mag	E+ £49 - £58
120 Pro Mag (6x4.5)	E+ £145
120 Proll Mag (6x4.5cm)	E++ £79
AE Prism Finder	E+ £149 - £179
PD Prism Finder	E+ £129
Polaroid Mag	E+ / Mint- £25 - £35
Prism Finder Model 2	E+ / E++ £69 - £85
Extension Tube No 1.	E+ / E++ £5!
Extension Tube No 2	E++£50
Winder II	E+ £49 - £50

Minolta - Please call

Nikon AF
F6 + MR40 Rattery Grin Mint- £1 099
F6 Body Only
F6 Body Only E++ £849 - £949 F5 Anniversary Body Only E+ / E++ £799 F5 Body Only E+ / E++ £249
F5 Body Only
F4E Body Only E++ £249 F4S Body Only Exc / E+ £199 - £229 F100 Body + MB15 GripE+ / E++ £159 - £189
F4S Body Only
F100 Body + MB15 GripE+ / E++ £159 - £189
F100 Body DnlyAs Seen £79
F90 Body Only E+ £35 - £69
F80 Black + MB16 Grip E+ £69
F80 Black Body OnlyE++ £49
F80 Chrome Body OnlyE++ £39
F70 Body + CF52 case F++ C50
F70 Body OnlyE++ £29
F70 Body Only E++ £29 F65 Chrome Body Only As Seen / E++ £25 - £45 F60 Chrome Body Only As Seen / E++ £15 - £49 F55 Chrome Body Only E+ / E++ £19 - £25
F60 Chrome Body OnlyAs Seen / E++ £15 - £49
F55 Chrome Body OnlyE+ / E++ £19 - £25
F50 Black + 28-80mmE++ £59
F50 Black Body OnlyE+ £15
F50 Chrome Body OnlyE+ / E++ £15 - £19
F801 Body Only
F601 Date Body OnlyE+ £29
F601 + 35-70mm F+ £49
F601 Body Only Exc / E+ £19 - £35 Pronea 600i + 24-70mm E++ £79
Pronea 600i + 24-70mmE++ £79
Pronea S + 30-60mmE+ / E++ £39
10.5mm F2.8 G AF ED DX Fisheye
E++ / Mint £349 - £359
12-24mm F4 G AFS DX ED E++ / Mint- £489 - £549
14-24mm F2.8 G AFS EDMint- £1,149 - £1,199
16-85mm F3.5-5.6 G ED VR AFS DXE++ £319
17-55mm F2.8 G AFS DX IFEDE+ / E++ £599 - £639
18mm F2.8 AFDE++ £699 18-35mm F3.5-4.5 AFDE+ / E++ £249 - £299
18-35mm F3.5-4.5 AFDE+ / E++ £249 - £299
18-70mm F3.5-4.5 G AFS ED DX E+ / E++ £79 - £129
18-200mm F3.5-5.6 G AFS DX VRE+ £289
18-200mm F3.5-5.6 G AFS DX VRIIE++ £449
24mm F1.4 G AFS EDMint- £1,329 - £1,349
24-50mm F3.3-4.5 AFDE++ £119
24-50mm F3.3-4.5 AFNE+ £99

24-120mm F3.5-5.6 G AFS ED	VRE++ £189
28mm F2.8 AFD	E++ £149 - £169
28-80mm F3.5-5.6 AFD	E++£69
28-85mm F3.5-4.5 AF	E+ £89
35mm F2 AFD	.E+ / Mint- £179 - £199
35-70mm F3.3-4.5 AF	E++ £59
35-105mm F3.5-4.5 AFN	
45mm F2.8 D PC-E ED Micro.	E++ £1,149
55-200mm F4-5.6 AFS DX G V	R

33-200HIII P4-3.6 AP3 UX G VM
E++ / Mint- £109 - £129
60mm F2.8 AFD MicroE++ £219 - £229
70-180mm F4.5-5.6 AFD Micro E++ £949
70-210mm F4-5.6 AF E++ £89
70-210mm F4-5.6 AFNE+ £79
70-300mm F4-5.6 AFGE+ / E++ £69 - £75
70-300mm F4-5.6 ED AFD .As Seen / E++ £89 - £149
75-240mm F4.5-5.6 AFDE+ / E++ £69 • £89
80-200mm F4.5-5.6 AFDE+ £69
80-400mm F4.5-5.6 AFD VRE++ £689 • £749
85mm F1.4 AFDE++ £699
105mm F2 AF DCE++ £589
200-400mm F4 G VR AFS IFEDE++ £3.499
Samyang 85mm F1.4 UMCMint- £189
Sigma 8-16mm F4.5-5.6 DC HSME++ £419
Sigma 10-20mm F4-5.6 DC HSME++ £269
Sigma 15-30mm F3.5-4.5 EX DGE++ £229
Sigma 18-50mm F2.8-4.5 DC HSM OSE+ £129
Sigma 20mm F1.8 EX DG
Sigma 24-70mm F3.5-5.6 D AsphE++ £59
Sigma 28-200mm F3.5-5.6E++ £79
Sigma 30mm F1.4 DC EX HSME++ £199 - £279
Sigma 50-500mm F4-6.3 Apo DG

E+ / E++ £599 - £699
Sigma 55-200mm F4.5-5.6 DC HSME++ £69
Sigma 70-300mm F4-5.6 App DG.E+ / E++ £59 - £99
Sigma 70-300mm F4-5.6 Apo MacroE++ £99
Sigma 70-300mm F4-5.6 App Macro Super.E++ £109
Sigma 70-300mm F4-5.6 DG Macro
E+ / E++ £69 • £79
Sigma 135-400mm E4 5-5 6 Ann D

Sigma 135-400mm F4.5-5.6 Apo D
E+ / E++ £249 - £349
Sigma 170-500mm F5-6.3 Apo DE++ £329
Tamron 17-50mm F2.8 XR Di IIE++ £199
Tamron 18-270mm F3.5-5.6 Di VCE++ £239
Tamron 28-300mm F3.5-6.3 XR DiE++ £125
Tamron 70-300mm F4-5.6 AF LDE++ £79
Tamron 90mm F2.8 SP Di MacroE++ £259
Tokina 11-16mm F2.8 ATX Pro DXE++ £359
Tokina 24-200mm F3.5-5.6 AsphE++ £89
Tokina 35mm F2.8 Macro DX ATX

	++ / WIIII- £209 - £299
Tokina 35-300mm F4.5-6.7	
Tokina 300mm F2.8 ATX	E++ £949
Zeiss 85mm F1.4 Planar ZF	Mint- £749
TC-14Ell Converter	E++ £239 - £245
TC-17 Ell Converter	E++ £239
TC-20E Converter	
TC16A Teleconverter	
Jessops 2x MC AFD Converter	
Sigma 2x Apo EX Converter	
Metz 34AF-3N Flash	
Metz 58 AF-2 Digital Nikon	E++ £189
Sigma EF430 Flash	E++ £39
Sigma EF500 DG ST Flash	E++£59
Sigma EF500 ST DG TTL Flash	E++ £69
Sigma EF500 Super Flash	
Sigma EM 140 DG Macroflash.	
SB-R200 Speedlight	
SB21B Ringflash	E++ £99 - £179
SB22 Speedlight	
SB22S Speedlight	
SB24 Speedlight	
SB25 Speedlight	
SB27 Speedlight	
SB28 Speedlight	E+ / E++ £59 - £79
SB29 Speedlight	E+ £179
SB500X Speedlight	E+ / Mint- £59 - £79
SB800 Speedlight	E++ £199 - £219
SB80DX Speedlight	Exc £79
SU800 Wireless Commander	E++ £189

F90 Body Only	E+ £35 - £69		
F80 Black + MB16 Grip	E+ £69	Olympus OM Serie	15
F80 Black Body Only F80 Chrome Body Only	E++ £49	OM4 Black Body Only	Exc £129
F80 Chrome Body Only	E++£39	OM2SP Black Body Only	As Seen / E+ £49 • £79
F70 Body + CF52 case	E++ £59	OM2N Chrome Body Only	
F70 Body Only	E++ £29	OM2 Black Body Only	F+ 969
F65 Chrome Body Only	_As Seen / E++ £25 - £45	OM2 Chrome Body Only	E+ £79
F60 Chrome Body Only	_As Seen / E++ £15 - £49	OM2 Chrome Body Only OM1N Chrome Body Only OM40 Black + 50mm F1.8	E++ £79
F55 Chrome Body Only	E+ / E++ £19 - £25	OM40 Black + 50mm F1.8	E+ £45
F50 Black + 28-80mm	E++ £59	OM40 Black Body Only	Exc / E+ £39 - £79
F50 Black Body Only	E+ £15	OM30 Chrame Body Only	E+ £39
F50 Chrome Body Only	E+ / E++ £15 - £19	OM10 Chrome Body + M/Ada	pterE+ £35
F801 Body Only	E+ / E++ £29 - £49	OM10 Chrome Body + T20 FI	ashE+ £35
F601 Date Body Only	E+ £29	OM10 Chrome Body Only	E+ / E++ £29 - £39
F601 + 35-70mm	E+ £49	OM101 + 50mm + 35-70mm + 3	70-210mm As Seen £99
F601 Body Only	Exc / E+ £19 - £35	21mm F3.5 Zuiko	E+ / E++ £229 - £295
Pronea 600i + 24-70mm	E++ £79	35mm F2.8 Zuiko	E+ £59
Pronea S + 30-60mm		35-70mm F4 Zuiko	Exc / E+ £29 - £39
10.5mm F2.8 G AF ED DX FI	isheye	35-105mm F3.5-4.5 Zuiko	E+ £49 - £99
	E++ / Mint £349 - £359	50mm F3.5 Macro Zuiko	E+ / E++ £75 - £115
12-24mm F4 G AFS DX ED.		50-250mm F5 Zuiko	E++ £349
14-24mm F2.8 G AFS ED		65-200mm F4 Zuiko	E+ / E++ £99 - £159
16-85mm F3.5-5.6 G ED VR		75-150mm F4 7uiko	F± 939
17-55mm F2.8 G AFS DX IF		80mm F4 Macro Zuiko	E+ / E++ £175 - £199
18mm F2.8 AFD	E++ £699	Tamron 28-200mm F3.8-5.6	E++£49
18-35mm F3.5-4.5 AFD		Tamron 60-300mm F3.8-5.4	SPE+ £49
18-70mm F3.5-4.5 G AFS E		Tamron 300mm F5.6	
18-200mm F3.5-5.6 G AFS		F280 Flash	
18-200mm F3.5-5.6 G AFS	DX VRIIE++ £449	T10 Ringflash	
24mm F1.4 G AFS ED	Mint- £1,329 - £1,349	T18 Flash	E+ £1(
24-50mm F3.3-4.5 AFD	E++ £119	T20 Flash	E+ / E++ £9 • £25
24-50mm F3.3-4.5 AFN	E+ £99	T28 Flash Head	As Seen £49
24-70mm F2.8 G AFS ED		T32 Flash	E+ £20 - £55
24-85mm F2.8-4 AFD		T45 Hammerhead Flash	E++ £175
24-120mm F3.5-5.6 ED AFI	DE+ / E++ £125 - £149	Power Bounce Grip 2	E+ £39

645N + 45-85mm F4.5 FA



2	645N Complete F++ £549	
ì	645N CompleteE++ £549 33-55mm F4.5 AL FAMint- £1,399	
	45mm F2.8 AE+ / E++ £229 - £249	
)	45-85mm F4.5 FAE+ £349	
	55mm F2.8 A	
í	80-160mm F4.5 A E+ / E++ £299 - £399	
7	150mm F3.5 A	
ì	150mm F5.5 AUnknown / E++ ± 159 - ± 199	
)	400mm Fo.b EU (IF) FA	
}	400mm F5.6 ED (IF) FAE++ £1,299 120 InsertE+ / Mint- £35 - £75 220 InsertE+ / E++ £25 - £59	
ì	ZZO Insert	
í	Finder MagnifierMint- £249	
9	Pentax 67 Series	
1	Leurax of Selies	
	Gy7 Migror Un - Briem E - C200	
1	6x7 Mirror Up + Prism	
)	35mm F4.5 Fisheve TakumarE+ / Mint- £379 - £499	
)	35mm F4.5 Fisheye TakumarE+ / Mint- £379 - £499 45mm F4 SMCE+ / Mint- £349 - £449	
)	35mm F4.5 Fisheye TakumarE+ / Mint- £379 - £499 45mm F4 SMCE+ / Mint- £349 - £449 135mm F4 MacroE++ £299	
	35mm F4.5 Fisheye TakumarE+ / Mint- £379 - £499 45mm F4 SMC	
	35mm F4.5 Fisheye Takumar E+ / Mint- £379 - £499 45mm F4 SMC E+ / Mint- £349 - £449 135mm F4 Macro E+ £29 135mm F4 Macro Takumar Exc £ + £149 166mm F2 8 Fye £190	
999	35mm F4.5 Fisheye Takumar E+ / Mint- 8379 - 2489 45mm F4.5 MC	
9999	35mm F4.5 Fisheye Takumar E+ / Mint- £379 - £499 45mm F4 SMC E+ / Mint- £349 - £449 135mm F4 Macro E+ £29 135mm F4 Macro Takumar Exc £ + £149 166mm F2 8 Fye £190	

Rollel 6000 Series



XAct2 Monorail	E+ £989
XAct2 Monorail 6008AF Complete	E++ £1,899
6008 Pm Complete	E++ 6600
6008 Pro Body + Magazine. 6008E Complete	E++ £499
6008E Complete	E++ £699
6006 Body + Mag	E+ £249
6002 Body Only	E+ £199
SLX MkII Complete	E+ £299
SLX Mk1 Complete	E+ £299
50mm F4 HFT	Exc £199
50mm F4 P0 50mm F4 P0 EL	Exc / E++ £499 - £599
50mm F4 PQ EL	E++ £449
80mm F2.8 HFT	E+ £199
120mm F4 PQ Macro	E++ £799
120mm F4 PQS Macro	
150mm F4 EL	E++ £499
150mm F4 HFT	
150mm F4 HFT	E+ £149
150mm F4 PQ	E++ £549
250mm F5.6 PQS	
120 Insert	E++ £15
Polaroid Mag 6008	E+ / Mint- £39 - £139
Polaroid Mag SLX/6002/3	E+ / E++ £29 - £39
45 Degree Prism	
Aluminium Case	
Autobeliows	E++ £399
Quick Tripod Coupling	E+ £35
RC120 Release	E+/E++ £25 - £29
SCA356 Flash Adapter	E+ / E++ £25 - £35

Woller OFAA Selles	
50mm F4 HFT Distagon	E+ / E++ £349 - £399
50mm F4 T* Distagon	E++ £399
80mm F4 Leaf Shutter	E++ £299
150mm F4 L/Shutter	
150mm F4 Sonnar	E+ £179 - £199
250mm F5.6 HFT Sonnar	E++ £249
250mm F5.6 Sonnar	E+£199
500mm F5.6 HFT Tele Tessar_	
120/220 E Magazine	E++ £99
120/220 Magazine	E+ / E++ £59 - £79
6x4.5cm Magazine	E++ £89
L Grip	E+ / E++ £39 - £79
Magnifying Hood	E+ £65

Dallat et de Barbar

Rollei Twin Lens Reflex

T Type 1	E+ £24
Magic	E+ £14
Rolleicard II	As Seen / E+ £109 - £14
Panoramic Head	E+ £8
Pistol Grip	Exc £2
Plate Back + Holders	E++ £25
Prism Finder	As Seen £5
Rolleilux Bay 1 Meter	E++ £12
Tropical Case	E+ £75 - £12

ii upicai odae	
Voigtlander	
Bessa R Chrome Body Only	E+ £199
Bessa R2 Olive Body Only	E++ £299
Bessa R2M + 50mm F2	E++ £699
Bessa R3M Black Body Only	E++ / Mint- £499
Bessa R4A Black Body	E+ £449
Bessa T Black Body	E++ £199
15mm Black Finder	Mint- £109
28mm Black Finder	E++ £109
35mm Chrome Finder	E++ £119
75mm Black Finder	E++ £79
90mm Black Finder	Mint- £109
Double Hotshoe Adapter B	
Trigger Winder	E++ £79
VM-E Adapter	Mint- £99

CLAIM UP TO









X-Pro1	+ 18mm + 35mm	.SRP	£2349	.Ffordes	£1899
X-Pro1	+ 18-55mm + 60mm Macro	.SRP	£2449	.Ffordes	£2065
X-Pro1	+ 14mm + 35mm + 60mm	.SRP	£3170	.Ffordes	£2655
X-E1 +	18mm + 35mm	.SRP	£1830	.Ffordes	£1489
V E4 .	40 FFmm . 44mm	CDD	04.070	Efection	04040

X-E1 + 18-55mm + 14mm + 60mmSRP £2470.....Ffordes £2134

Price are before Cashback, other combinations available on request

For Commission / Part-Exchange / CASH Film or Digital Equipment Alister – 01463 783850 Steve – Info@ffordes.com

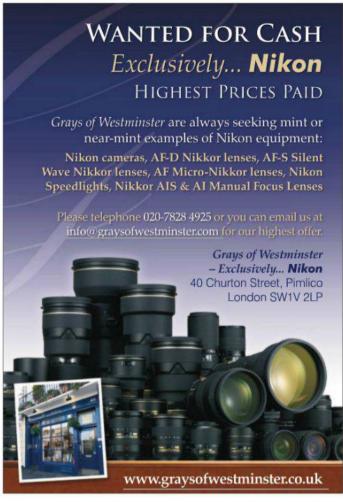
Email: info@ffordes.com Fax: 01463 782 072



Connect NOW

The Kirk, Wester Balblair, Beauly, Inverness. IV4 7BQ.







90-92 THE PARADE, HIGH STREET, WATFORD, HERTS. WD17 1AW WANT TO UPGRADE? We now have all our second hand equipment on our website



PENTAX

Call us for a

Canon

+ 15-85mm IS USM Lens + 18-135mm IS USM Len







10-24/3.5-4.5 AF-5 DX 105/2.8G AF-5 VR Macro 12-24/4 AF-0 DX 16-35/4G W-6-8F-V 18-300/3.5-5.6 VR AF-S S 55-5.66 AF-S VR 1.4G AF-S ED 70/2.8G AF-S ED 120/46 AF-S VR IF 120/46 AF-S VR IF 100/3.5-5.6G ED VR AF-S 1.8G AF-S 1.8G AF-S 1.8G AF-S 1.8G AF-S 1.4G AF-S 1.8G AF-S 1.4G AF-S 1.4G AF-S 1.4G AF-S

20-300/4.5-5.6G AF-S V 85/1.4G AF-S 85/1.8G AF-S 85/3.5G ED VR AF-S DX 5B 700 Flash 5B 910 Flash











20nm F1.7 NEW 35-100mm F2.8 X Vario OIS 45-175mm F4-5.6 X Vario PZ OIS 45mm F2.8 Leica DG OIS 45-200mm F4-5.6 OIS 100-300mm F4-5.6 OIS







mention

when

replying

advertisements

CLASSIFIED

Cameras For Sale



Visit our secondhand website for a range of good quality used equipment www.used.chiswickcameras.co.uk 0208 995 9114

We Buy, P/X or Commission Sale equipment

heritage**cameras**.co.uk

100s of used cameras, lenses,

flash units and accessories

buy securely, free UK post

Teddington Photographic

Buy and sell used photographic equipment

www.teddingtonphotographic.com

020 8977 1064

CLASSIC CAMERA REPAIR

Tel: 0151 236 1391

Postal service available

Camera Fairs

FROME WESSEX CAMERA AND PHOTOGRAPHIC FAIR

Sunday 14th April 2013 at the Cheese and Grain Hall, Market Yard, Frome, BA11 1BE. £5 early bird admission 8:30am £2 general admission at 9:30 - 2:30pm. Refreshments available, Free Parking,

www.fromewessexcameraclub.co.uk

CAMERA FAIR LEEDS - Sun Mar 24th 10am, Village Hall, Boston Spa, Just off A1 near Wetherby. Tel: 07979913156

Specialist Repairers

Newton Ellis & Co SPECIALISTS

Repairs to all photographic equipment cameras (classic, modern and digital) lenses, camcorders, binoculars, etc 29 Cheapside, Liverpool L2 2DY www.newtonellis.com

Clubs & Events

Photographica 2013 nday 19th May • Doors open 10

UK's biggest camera collectors / users fair

130+ stalls

RHS Lindley Hall, Vincent Square, London SW1P 2PB

Stalls/buyers, call: 01684 594526

Accessories

** SPECIAL OFFERS ** CLEARANCE OFFERS ** END OF LINES **

NEW HOYA MULTI-COATED SLIM DIGITAL UV FILTERS 49mm £11.49 55mm £12.49 55mm £13.49 58mm £14.49 62mm £15.49 67mm £16.49 72mm £19.49 77mm £21.49

New KOOD Japanese Optical Flat Skylight or UV Filters 20/30/30.5/34/35.5/37/37.5 40.5mm each £7.9 46/49/52mm each £8.9

CLIP-ON LENS CAPS
30, 34, 37mm £2.99 each
3,46,48,49mm £3.35 each
58, 62mm £3.69 each
77, 82, 86mm £3.99 each 52, 55, 58, 62mm 67, 72, 77, 82, 86mm

CLEARANCE PRICES ON
Kenco Digital Circular Polarizer
9mm £11.99 58mm £19.99
7mm £22.99 72mm £26.99

LINEAR POLARIZING FILTERS to clear (for Manual Focus only) 52mm and 55mm £3.99 each

WIDE ANGLE LENS HOODS 49, 52, 55mm (rubber) £6.49 58, 62, 67mm (rubber) £7.49

RUBBER LENS HOODS 46, 49, 52, 55mm \$2.99 each 58, 62, 67, 72mm \$2.535 each 77mm \$7.99 82mm Metal \$8.99

HARD LENS CASES to clear Small £2.99 Med £3.99 Large £5

oc-UP LENSES ow-in – ideal for flowers, oins and insects £3.99 each +1 +2, +3, +4 +2, +3 +2, +4

Mail Orders by return, ask for Trish, Dave or Dennis Tel: 0161 336 4603



SALE SH 35mm CAMERA KITS
Minotba Dynax 30001, 35:80mm
Minotba Zoon, Sky Pilter, Hood
Mini Tipod, Carrying Case £29,95
Canon 1000F, 28:200mm Tamron
2 and Carrying Case £39,95
Pentax MZ-50, 28:80mm AF
Tamron, Sky Filter, Hood, Mini
Tipod and Garrying Case £39,95
Pentax MZ-5, 35:80mm Pertax
Zoom, Sky Pilter, Hood, Mini
Tipod and Carrying Case £39,95
Pentax MZ-5, 35:80mm Pertax
Zoom, Sky Pilter, Hood, Mini
Tipop Share Sh

S/H CANON EOS DIGITAL GEAR Canon Rebel 6,3MB, 28/80mm Canon Zoon, boxed, exc 159-95 Canon EOS 100 Boxly with Battery Canon Zoom Lens, exc £157.50 Why not part-exchange your old 35mm gear for a digital camerat S/H CANON EF 28/135mm 13.515.6 USM Imago Stabilised Boxed – excellent: £224.43

CLEARANCE PRICES ON BANKRUPT STOCK HOYA 55mm 82B, 82C, 85, 85B, 85C, Sky 1B, 4 Star, Yellow - £2.99 each

NEW DOI 48mm SKYLIGHT 1A & Rubber Hood – to clear £1.99

EPSON PREMIUM PAPER 50's Gloss10x15 (6"x4") £2.99 30's Gloss13x18 (7"x5") £3.99

DIGITAL MEMORY CARDS Compact Flash Cards 4GB 211.50 8GB 219.95 LAST FEW SD CARDS 4GB 25.99 8GB 28.99 16GB 214

S/H COLLECTORS ITEMS
Olympus XA2 & A11 Flash £19.95
Olympus XA2 & A11 Flash £47.50
Caron full flash £47.50
Caron full fl.7 Lens Cpl/Range
& Canonille D Flashgun £47.50 £2 POST/PACKING SMALL ITEMS

MARCH CLEAROUT OF
COKIN A, P. Z-Pro & X-Pro
Bankrust Stock Cokin A 99 each
Vollow, Orange, Red. Green, Sepia
Spot 1, Spot 2, Spot Orange, 80A,
Spot Blue. Spot Red. Dilluser 2,
Pastel 1, Double Mask 1, Lines,
Coloured Diffuser, 82A, 81C, 859
A160 Linear Potalizars £3,99 each
Sankrust Stock Cokin P £2,99 each
Spot Green, Spot Orange, 80B,
Spot Red. Spot Blue, FLW
New Cokin Z-Pro Filters
907 Infra-red
105 Sepia 195 Sepia 195 Sepia 195 Sepia 195 X-Pro Filters
195 Sepia 195 Sepia 195 X-Pro Filters
19

007 Infra-red
007 Infra-red
008 Septa
008 Yellow/Green 114.88
148 Wedding White 1
129.98
121M Grey Grad 1
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.98
129.

S/H SWIFT AUDUBON H.R. BINOCULARS & CASE £99.95

TWO ONLY NEW BOXED TAMRON AF 28/80mm Zoom for Minolta/Sony (retail £114.78) our price to clear £29.95

S/H UNUSUAL LENSES | S/H UNUSUAL LENSES |
Ina 35mm 12.8 P/S for Exacta	\$8.95
Vivitar 2X Converter for Exacta	\$6.99
Sigma 80/200mm for Rolleiflex	\$24
Tamron 70/210mm for Voigtlander	\$24

PKES 52.99 PK26 53.99
V76PX 51.45 MR21 999
PK123A or CR2 Lithium 2015 or 2CR2 Lithium 2015 or

67 Manchester Road M34 2AF norton.d@htconnect.com

Please



Black & White Processing

K. HOWARD FILM PROCESSING DEVELOP/CONTACTS £6.00 EACH + £2.00 P+P B/W, C41. 01442 231993

Learn Photography in Central London

> Day - Evening - Weekend Beginners welcome

- Fashion
- Wedding
 - Still Life
- Re-touch advanced

for a new career

Black + White

Portrait

Lighting

20 new courses now available www.media-courses.com 020 7138 2909



25%

discount

AP EVERYWHERE

Download it onto your iPad or via Kindle Fire, Barnes and Noble Nook HD, Zinio, Lekiosk or Pixel Mags Reader!



www.amateurphotographer.co.uk

used equipment

WEB CAMERAWORLD.CO.UK MAIL ORDER 0844 264 0664

HIGH STREET RETAILER ONLINE RETAILER



Chelmsford, Essex, CM1 1XB (C) 01245 255510 Wells Street, London, W1T 3PB (W) 0207 636 5005

sed equipment is covered by our NO QUIBBLE guarantee.

Our used equipment is covered by our to Gonzale gas-E50+ have a 6-month guarantee. E50- have a 7-day money back guarantee. Commission Sales have a 7-day money back guarantee.

Most items are in **Excellent** or **Mint** condition, some are even boxed. If not completely satisfied, return to us within 7-days for your money back.*

DDONICA

BKONICA	
50mm f/3.5 S C	£85
50mm f/2.8 Zenzanon PE W	
50mm f/3.5 SQA C	.£86
75mm f/2.8 E II C	£69
80mm f/2.8 E C	£88
80mm f/2.8 SQA C	.£72
100mm f/4E MACRO C	£150
135mm f/4 PE C	£295
150mm f/3.5 MC C	£86.
SQA POLAROID BACK C	.£12
ETR 120 MAGAZINE C	£25
PLAIN PRISM E C	£30
CANON	
EOS 5D BODY C	F525
EOS 5D BODY W	
EOS 7D BODY C	£785
EOS 20D & 35-80mm C	F240
EOS 20D & 18-55mm IS C	£258
EOS 30D BODY W	F199
EOS 40D & 17-85mm W	£440
EOS 50D BODY W	£472
EOS 50D & 18-55mm IS C	£495
EOS 60D BODY W	E517
EOS 300D & 18-55mm W	£175
EOS 350D & 18-55mm W	£182
EOS 350D & 18-55mm C	E210
EOS 400D & 18-55mm C	
EOS 400D & 18-55mm W	
EOS 500D & 18-55mm IS W	
EOS 500D & 18-55mm IS C	
EOS 500D BODY W	
POWERSHOT G12 W	£273
POWERSHOT SX120 IS C	.£70
POWERSHOT SX130 IS C	.£75
POWERSHOT SX210 IS C	£70
EOS 300 BODY W	
EOS 500N & 28-80mm C	
EOS 3000 & 28-90mm C	
7 & 28mm f/2.8 C	
IIB & SOmm #/1 O SEDEMAD #	FRSN

CANON 70-200mm f/2.8L IS USM

14mm f/2.8L USM MKII C

£850

£1378

£555 £525 £215

COMISSION SALE WELLS ST. MINT CONDITION

£1000

17-85mm f/4-5.6 IS EF-S USM W	
18-135mm f/3.5-5.6 IS EF-S USM * C	
18-200mm f/3.5-5.6 IS EF-S USM W	
20-35mm f/3.5-4.5 USM W	
24mm f/1.4L USM C	£22/
24-105mm f/4L IS USM C	£83U
28mm f/2.8 EF C	
28mmf/2.8FL C	
28mmf/2.8FD C	£28
28-80mm f/3.5-5.6 USM MKIV C	
28-105mm f/3.5-4.5 USM II C	
28-135mmf/3.5-4.5ISUSMC	
28-135mmf/3.5-4.5ISUSMW	
40mmf/2.8STM C	
50mm f/1.4 EF II W	£227
55-200mm f/4.5-5.6 USM II W	
55-200mm f/4.5-5.6 USM II C	
55-250mm f/4-5.6 IS W	
70-200mm f/2.8L USM C	
70-200mm f/2.8LIS USM II C	
70-210mm f/4FD C	£15
70-300mmf/4-5.6ISUSM C	
70-300mmf/4-5.6ISUSMDO W	
75-300mmf/4-5.6 W	£117
75-300mmf/4-5.6USMIII W	
75-300mmf/4-5.6ISUSM C	
80-200mmf/4.5-5.6 C	£65
80-200mmf/4.5-5.6USMC	£76

80-200mmf/4FD ₩	£77
\$5mm f/1.2L FD C	£525
85mm f/1.2L USM II W	£1479
90-300mm f/4.5-5.6 USM C	
90-300mm f/4.5-5.6 USM W	£115
100mm f/2.8L IS USM MACRO W	£675
100-400mm f/4.5-5.6L IS USM C	
100-400mm f/4.5-5.6L IS USM W	£850
135mm f/2.8 FD W	£37
200mm f/2L IS USM C	£2750
1.4x MKII TELECONVERTER C	£225
1.4x MKIII TELECONVERTER W	£316
\$IGMA 120-400mm f/4.5-5.6 DG OS W	V.£540
SIGMA 150-500mm f/5-6.3 DG OS W.	£500
150mm f/2.8 APO HSM MACRO C	£311
TAMRON 28-75mm f/2.8 LD W	£228
TAMRON 90mm f/2.8 SP DI MACRO C	£275
TAMRON 500mm f/8 SP FD FIT W	£100
TOKINA 35mm f/2.8 DX ATX MACRO W	¥ £287
TOKINA 28-70mm f/2.6-2.8 ATX C	£325
BG-E7 BATTERY GRIP C	£115
BG-E6 BATTERY GRIP W	£148
BG-E3 BATTERY GRIP C	
BG-E3 BATTERY GRIP W	£42
BG-E2n BATTERY GRIP C	£55
WINDER A C	£18
380EX FLASHGUN C	£92
540EZ FLASHGUN C	
580EX FLASHGUN W	
CANONTTL CORD C	

CONTAX



£2750 CHELMSFORD EXCELLENT CONDITION

167MT W	£95
28mm f/2.8 T* FOR G SERIES C	£275
50mm f/1.7 T* C	£143
60mm f/2.8 T* ZEISS MACRO €	£350
90mm f/2.8 T* SONNAR FOR G W	£207
90mm f/2.8 T* SONNAR W	£197
135mm f/2.8 SONNAR C	£175
200mm f/4 ZEISS TELE-TESSAR T* W	£240
TLA280 FLASHGUN W	£35
SIGMA 70-210mm f/4-5.6 C	£63
CONTAX INTERVAL TIMER RTS FIT C	£16

HASSEI RI AD

THADSELDLAD	
500CM & 80mm 25 YEAR ANIVERSARY	
EDITION - VERY RARE C	£1450
500CM BODY W	
500ELX BODY W	
H1 BODY, PRISIM & 120 BACK C	
PHASE1 H101/P25 DIGITAL BACK C	£3175
50mm f/4 C C	£165
60mm f/3.5 CF DISTAGON C	
80mm f/2.8 T* C C	
120mm f/4 CF MACRO PLANAR C	
135mm f/5.6 S/PLANAR C	
135mm f/5.6 T* C	
150mm f/4 T* W	£255
250mm f/5.6 T* C	£350
≥50mmf/5.6SONNARC	£156
350mm f/5.6 TELE-TESSAR T* C	
32e EXTENSION TUBE C	
MANUAL BELLOWS C	
A12 CHROME MAG C	
PM-E5 METER PRISM C	
CM FOCUSING SPLIT SCREEN C	
SPORTS FINDER C	
PISTOL GRIP C	
QR TRIPOD PLATES C EAG	TH £20
LEICA	
IC & SCM f/3.5 ELMAR LIKE NEW! C	£2500
IIIF BODY C	
M6 'LAST 999' C	
INO CAST 555 C	L 1000

ZEISS 50MM F/1.5 T* SONNAR C	£700
10x32 ULTRAVID BINOCULARS C	£600
LEICA KGOON BALL HEAD C	£67
MAMIYA	
M654 SUPER PRISM KIT C	£277
7 II, 80mm f/2.8 & 35mm Pana kit C	
43mm f/4.5 W/VF for Mamiya 7 €	£975
55-110mm f/4.5 C	£150
65mm f/4 RZ C	£275
105-210mm f/4.5 for 645 C	
135mm f/4.5 TLR C	£100
300mm f/5.6N C	£175
360mm f/6 SEKOR Z C	£145

645 PLAIN PRISM C	£38
MAMIYA PRO II 220 BACK W	
MAMIYA POLAROID BACK W	£30
NIKON	
D700 BODY C	£1150
D7000 BODY C	£550
D200 BODY W	£275
D200 RODY C	£299
D90 & 18-55mm VR C D90 BODY C	£345
D90 BODY C	£287
D80 BODY C	
D80 BODY W	£199
D80 & 18-55mm VR C	£249
D80 & 18-55mm VR W	£249
D70 B0DY C	£125
D70 & 18-55mm C	£103
D50 BODY C	£117
D50 & 18-55mm DX C	£135
D40 & 18-55mm DX W	£175
D40X & 18-55mm DX C	£205
COOLPIX P7100 W	£199
COOLPIX 59100 C	£136
COOLPIX S80 W	£72
28Ti MINT BLACK W	£750
S2 & 5cm f/1.4 NIKKOR SC C	£1000
FT2 BODY C	£78
F2s BODY W	
F3T HP W	
FM3A BODY W F4s BODY C	. £300
F4 INC MF-23 BODY C	£327
F100 & MF-29 W	£205
F100 & MF-29 W F100 & MB-15 *AS NEW* C	£245
10.5mm f/2.8G FISHEYE C	£397
10-24mm f/3.5-4.5G AF-S DX W	£525
12-24mm f/4G IF-ED W	.£657
12-24mm f/4G IF-ED C	.£725
16-85mm f/3.5-5.6G ED DX C	.£365
18-70mm f/3.5-5.6 ED DX W	
18-70mm f/3.5-5.6 ED DX C	.£167
18-135mm f/3.5-5.6G DX W	£13/
18-200mm f/3.5-5.6G VR DX W	£200
18-200mm f/3.5-5.6G VR DX C	£299
18-200mm f/3.5-5.6G VR DX MKII C	£444
20mm f/2.8 AIS C	
20-35mm f/2.8 AF-D W	£525
24mm f/2.8 AIS W 24-120mm f/3.5-5.6 AF-D W	£197
24-120mm f/3.5-5.6 AF-D W	£115
28mm f/2 AIS C	
28mm f/2.8 D W	
28-50mm f/3.5 Ai W	£196
28-105mm f/3.5-4.5 AF-D W	.£147
28-300mm t/3.5-5.6G AF-S ED VR D C	.£550
35-70mm f/3.3-4.5 Ai C	
50mm f/1.8 AF-D C	
50mm f/1.8 AIS C	LUZ
John J.J. MICKO FC MOTO	

PANASONIC LUMIX LX5



£227

& M42 TUBE W	. £175
60mm f/2.8 AF-S G MACRO €	
70-300mm f/4-5.6 C	
70-300mm f/4-5.6 W	
80-200mm f/4-5.6 AF-D W	
80-200mm f/2.8 D C	
80-200mm f/2.8 IF-ED AF-D (N) W	
80-400mm f/4.5-5.6 AF-S VR ED C	
85mm f/2 AIS W	
85mm f/2.8D PC MICRO W	
105mm f/2.5 AIS C	
135mm f/2.8 Ai C	
200mm f/5.6 MEDICAL NIKKOR C	
200mm f/4 AIS C	£135
200mm f/4 MACRO AIS C	
300mm f/4.5 Ai C	
300mm f/4.5 AIS C	
400mm f/3.5 IF-ED AIS W	
500mm f/8 REFLEX NIKKOR C	
600mm f/5.6 ED-IF AIS C	
1000mm f/11 REFLEX NIKKOR C	
1000mm f/11 REFLEX NIKKOR C	
TC17EII CONVERTER W	
TC200 CONVERTER C	£65
TC201 AIS CONVERTER C	
SIGMA 10-20mm f/4-5.6 DG W	
SIGMA 17-35mm f/2.8 EX C	
SIGMA 50mm f/1.4 EX DG C	
SIGMA 50mm f/1.4 EX DG W	
SIGMA 300mm f/2.8 EX HSM C	£1650

TOKINA 400mm f/5.6 SD ATX AIS C £132

OLYMPUS 12mm f/2 LIMITED EDITION M.ZUIKO

CONDITION





LUMIX TZ4 W	£37
LUMIX TZ6 C	£115
LUMIX LX1 C	
LUMIX LX2 W	£85
LUMIX LX3 C	
LUMIX LX5 W	£227
SONY / MINOLTA	
ALPHA A100 & 18-70mm W	£207
ALPHA A200 & 18-70mm C	£199
ALPHA A230 & 18-55mm W	£167

£215

£105 55-200mm f/4-5.6 C £94 55-20mm f/4-5.6 C.
18-55mm f/3.5-5.6 OSS SEL W.
MINOLTA 55-70mm f/4 AF W.
MINOLTA 50mm f/1-74 F C.
70-210mm f/4.5-5.6 C.
75-300mm f/4.5-5.6 C. £115 £102 £102 £115 £176 £120 100-300mm f/4,5-5.6 XI W.... SIGMA 18-50mm f/2.8 EX W £115 £225 TAMRON 28-200mm f/3.8-5.6 XR W TAMRON 55-200mm f4-5.6 W..... £62 £47

	MISC.
£13!	BENBO MKI & BALL HEAD C
£80	BENBO TREKKER & CASE W
	BENBO BEN307 HEAD C
	BOWEN MONOLITE 400 C
£7!	BOWEN MONOLITE 400E C
W £75	LOWEPRO CLASSIFIED SLING 180AW
	LOWEPRO MINITREKKER W
	LOWEPRO LENS TREKKER 600 C
	MANFROTTO 460MG HEAD C
	ROLLEICORD VB C
	ROLLEIFLEX STANDARD 621 TLR C
	TAMRAC EXPEDITION 9X W
	TAMRAC ZOOMSTER 5682 W
	MICROFLEX MPP TLR C
C £345	SINAR F1 5x4 MONORAIL CAMERA C
£4!	SINAR BELLOWS LENS HOOD C

OUR STORES

LONDON

14 WELLS ST (just off Oxford St), LONDON W1T 3PB 0207 636 5005 E: sales@cameraworld.co.uk

PART-E+CF

ESSEX

HIGH CHELMER SHOPPING CTR, CHELMSFORD CM1 1XB 01245 255510

E: chelmer@cameraworld.co.uk



cash for vour camera

Turn your unwanted photo gear into cash!

even collect your equipment at no extra cost - Subject to equipment value!

quote & collect

...from your home or place of work

Please ensure the item is properly packed as we cannot accept responsibility for damaged goods on receipt.

commission

CALL US FIRST ON 01245 255510 **FOR DETAILS**



Internet Design

«clikpic»

Websites for photographers

Great websites for only £40 pa

Clikpic is an award-winning service for any photographer who wants a great website without the cost and hassle of setting one up. With minimal expertise required, you can use our online admin system, a variety of beautifully designed templates and a vast array of additional functionality, to create your own website quickly, easily and very cost-effectively.



You can do it!

Our new Easy Start Guide makes it VERY easy to build a great looking website with virtually no technical expertise. So go on, give it a go - you can build one in no time at all.







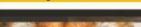
Increased image allowances

- Easy bulk image upload
- New Easy edit tool to help you customise your site
- New range of easy-to-follow quides



Visit www.clikpic.com for a FREE 14 day trial

Holidays & Courses



Photographers

on Safari

Email: info@photographersonsafari.com www.photographersonsafari.com



Photograph Foxes, & hopefully their cubs, in special golden light through to sunset. Inside enclosures with Foxes, Otters & Wildcat. Badgers, Owls, Harvest Mice, Frogs, Polecats, Hedgehog. July 4th, 10, 11th £129 Cheetahs + Cheetah Cubs, Foxes, Lions, plus various Birds of Prey, Cambridgeshire Special access. Static & flight bird shots. Cheetahs & Tigers in superb natural settings. Bengal & White Tiger, Red Maned Wolves. April 9, May 23, June 29

Golden Eagle Experience, Leics. Max 8 persons. Static & flying of Golden Eagle in stunning woodland location. Other birds of prey Buzzard, Owls, Hawk etc. March 17th, May 12th £109

Bats in Flight & Fill-in Flash, Oxford Indoor & outdoor venue. Max 4 persons. Expert tuition & free loan of equipment if req'd. May 14, 17th £119 Gorillas, Monkeys, and African Safaris Port Lympne, Kent. Superb privileged access to

Gorillas. 3 Sessions. No wire or fences. VIP off-road African Safari in open vehicle. Zebra, Ostrich, Eland, Wildebeest, Black Rhino, Giraffe, Deer. Colobus Monkeys. March 31st, May 6th, 26, 27th Small Cats Workshop, Herts

Snow Leopards & cubs, Amur Leopards, Pumas, Lynx, Caracal, Serval, FIVE litters of Snow Leopard Cubs are planned for 2013. July 15, 16, 17, 18th, Professsional Birds of Prey Shoot - Venue 1 Bamburgh, Northumberland.

Amazing photography opportunities in one of the most beautiful locations around. Hill top views. Rocks, stone walls, single trees and gorse bushes abound. Golden Eagle, Peregrine Falcon, Merlin and another bird of prey will be placed in really natural situations. You will get some perfect "in the wild" shots. Can be combined with Bass/Farne. June 23rd, 24th, 25th

Professsional Birds of Prey Shoot - Venue 2 Bamburgh, Northumberland. NEW !!!!!!!!!! HIGHLY RECOMMENDED. New venue. Totally unconnected with previous location. New Falconer & Birds. Birds photographed in front of an amazingly beautiful waterfall. Unique. Up to ten different species of birds photographed. June 6, 10, 14, 17, 20, 25th. Big Cats & Tiger Cubs Workshop, Kent Lions, Tigers, Leopards, Cheetahs, Pumas, Lynx, & Serval etc. Get amazingly close. Great photo opportunities. Now with White Lions. 3 Tiger cubs & 2 Leopard Cubs born August 2011. More births expected in 2013. UK's most popular wildlife photo location. Max 12 pho-

Big Cats & Tiger Cubs Pro Workshop This is the same workshop as above, but with just SIX photographers. People of all abilities welcome. Lunchtime photo critique. More personal interaction with Cats

tographers. March 30th, Apr 6, 7th, May 4, 5th

April 5th, May 7th, July 5th Gift Vouchers available for any Workshop/value Farne Islands Puffins (North

Approx 51/2 hours on islands. 20 species birds 70,000 Puffins. Can also combine with Bass Rock. Guillemot, Razorbill, Shag, Arctic Terns etc. Tips & Tuition. June 4th, 7th, 9th, 12, 16, 18th Bass Rock Gannets (60 miles north Farne is.)

Private boat. Exclusive use of Island. 150,000 Gannets. Absolutely amazing Photos. 5 hours on rock 'til 'sunset'. Get really close. Gannets diving for large box of fish. June 5th, 8th, 15th,

Birds of Prey, Bedfordshire

Private flying displays on pre-determined flight paths for hard to get in-flight shots. Super static photos. Now including Red Tailed Kites & Long Eared Owls. Various Eagles, Hawks, Owls, Falcons. Apr 21st, 27th £99







For more information, please visit the website or call John Wright on 01664 474040 or 07779 648850 (preferred). We will be most happy to discuss any workshop in detail, or to send more detailed leaflets to anyone without internet access Photographers on Safari, West End Studios, 55 Stapleford Road, Whissendine, Oakham, Rutland. LE15 7HF



ROGER HICKS

Can people cite a 'right to privacy' if they object to being photographed and, if so, on what is this right based?

'The fact that an

individual doesn't like

a particular work of art

is something we put up

with in a civilised society'

FREEDOM of the press is generally well regarded. It is written into the American Constitution in the First Amendment, and it appears in Article 10 of the European Declaration of Human Rights. Admittedly, there are plenty to whom such freedom is anathema, such as paranoid dictatorships, politicians who secretly (or sometimes openly) yearn for paranoid dictatorships but cannot muster either the necessary votes or the necessary army brigades, and readers of the sort of newspapers that are aimed at the hard of thinking. On balance, though, and at least in the abstract, freedom of the press enjoys massive support.

Freedom of art is more controversial. Even so, it is generally recognised that although art can sometimes upset people, this is a small price to pay for an increased understanding (albeit sometimes grudging) of the way in which others see the world.

In general, the fact that an individual doesn't like a particular work of art, or even that a vocal clique doesn't like it, is something we put up with in a civilised society. The clue, in freedom of both press and art, is the word 'society'. The vast majority of us are

not, nor do we aspire to be, zealots at one another's throats the whole time

On what, then, is the 'right to privacy' based - that 'right' so often claimed by those who object to being photographed? There are surely two grounds. One is that they just don't like being photographed. Fair enough, but the only possible response is 'tough'. They'll have to do better than that. The other question is whether a 'reasonable person' could raise such an objection, and if so, on what grounds.

There are, I believe, several grounds on which a 'reasonable person' could object. One is the 'reasonable expectation of privacy'. For most of us, what we get up to in our bedrooms is subject to a 'reasonable expectation of privacy'. This can even include sleeping. Those whom we love may look beautiful in their sleep. Or they may not. Does it matter? Should their beauty (or otherwise) be exposed to the public gaze? Surely, in such a situation we all have a 'reasonable expectation of privacy'. Even this, though, might be overridden by the public interest. A recent Chinese case involved a policeman who was accused of keeping a pair of teenage twins as mistresses, and of installing

them in a flat at public expense. Of course, there's prurient interest in this, but equally, there's genuine public interest: most of us would want to discourage our local constabulary from such behaviour, especially if we are footing the bill.

Another good example is children. We all wish to protect our children, and the children of others, from exploitation and pressure. But who recalls the case, in mid-2012, of a photographer from The Guardian who was detained on suspicion of taking indecent photographs of children in Guildford High Street, Surrey? Last time I looked, many years ago, Guildford High Street was not crammed with juveniles cavorting lewdly. If it is today, I'd suggest this is something in which the public might legitimately be interested. If it is not - if they are simply going about their business – where do we see exploitation and pressure, let alone indecency?

> So here is a modest proposal, based on the legal concept of a rebuttable presumption. 'Rebuttable' simply means that it can be rebutted - in other words, refuted or disproved. The onus of refutation is upon whoever wishes to rebut

it. The proposal is that all published photographs, whether in print, on the internet or elsewhere, should be rebuttably presumed to be either news or fine art. Rebutting either presumption could be quite fun, as it requires the courts to rule upon what is and isn't either news or fine art. Let us take an extreme case.

The attractive and less than modestly clad 14-year-old daughter of some celebrity or other is in (as it might be) Guildford High Street. She is peering into a shop window. Three photographers, side by side, take substantially the same picture. All are exquisitely composed: the very summary of a young girl dreaming about being a beautiful woman. The first is exhibited as part of a fine-art series called 'Dreams and Aspirations'. The second appears with the caption, 'More and more fashion shops are appearing in Guildford High Street,' and accompanies an article on this riveting topic. The third is captioned, droolingly, 'Fourteen-year-old Obnoxia, daughter of rock-star StarDust, is really growing up. Last week she was spotted in Guildford High Street wearing a revealing..

A picture is worth a thousand words? Don't make me laugh. AP

Roger Hicks is a much published author on photography. He has written more than three dozen books on the subject, many in partnership with his wife Frances Schultz. He has been a freelance photographer/writer since 1981, contributing to many magazines. Visit his website at www.rogerandfrances.com.

Editorial

Amateur Photographer, IPC Media, Blue Fin Building, 110 Southwark Street London SEI OSLI Telephone 0203 148 4138 Fax 0203 148 8123

Email amateurphotographer@ipcmedia.com Picture returns: Telephone 0203148 4121 Email appicturedesk@incmedia.com

Subscriptions

Email ipcsubs@quadrantsubs.com.

Telephone 0844 848 0848 or +44 (0)330 3330 233 from overseas. One year (51 issues) UK £145.55; Europe/Eire €261.19; North America \$371.66; Rest of World £245.67.

Test Reports

Contact OTC for copies of camera test reports published in AP. Telephone 01707 273 773.

Advertising

Amateur Photographer, IPC Media, Blue Fin Building, 110 Southwark Street, London SEI OSU. Telephone 0203 148 2516

Email mark_rankine@ipcmedia.com Classified telephone 0203 148 2929. Fax: 0203 148 8158

Display telephone 0203 148 2516. Fax: 0203 148 8158 Inserts call Innovator on 0203 148 3710

Editorial team

Editorial team	
Editor	Damien Demolder
Editor's PA	Christine Lay
Deputy/Features Editor	Debbi Allen
Technical Editor	Richard Sibley
Art Editor	Mark Jacobs
Production Editor	Lesley Upton
News Editor	Chris Cheesman
Deputy Technical Editor	Tim Coleman
Deputy Art Editor	Sarah Foster
Deputy Production Editor	Breandan Maguire
Designer	Antony Green
Senior Sub Editor	Oliver Cotton
Features Writer	Oliver Atwell
Photo-Science Consultant	Professor Robert Newman
Studio Manager	Andrew Sydenham
Picture Researcher	Paula Benn

Special thanks to The moderators

of the AP website Andrew Robertson, Chris Cool, Fenris Oswin, lisadb, Nick Roberts, The Fat Controller Contributors Chris Gatcum, Jon Stapley

Advertising team

Advertising Director	Mark Rankine	0203 148 2516
Deputy Advertisement Manage	rJulia Spencer	0203 148 2508
Senior Display Sales Exec	Simon Gerard	0203 148 2510
Display Sales Exec	Natalie Williams	0203 148 2637
Area Manager Midlands & North	Rob Selvey	01922 412 720
Classified Sales Executive	Tom Costa	0203 148 2929
Display Ad Production	John Jones	02031482671
Copy Chaser	Kumu Vithlani	0203 148 2645

Marketing and promotions

Senior Marketing Manager	Estelle Hicks-Bennett	0203 148 4321
Online Manager	Karen Sheard	0203 148 4943
SPI Administrator	Nadine Thomas	0203 148 4326

Inserts Innovator Telephone 0203 148 3710
Repro Camden Town Typesetters Ltd Telephone 0208 523 6700
Printed in the UK by Wyndeham Group

Distributed by Marketforce, Blue Fin Building, 110 Southwark Street, London SEI OSU. Telephone 0203 148 3333

Publishing team

r abilialiling tealil	
Group Magazines Editor	Garry Coward-Williams
Publishing Director	Alex Robb
Managing Director	Paul Williams
Chairman and Chief Executive	Sylvia Auton

All contributions to Amateur Photographer must be original, not copies or duplicated to other publications. The enitor reserves the right to shorten or modify any letter or material submitted. Plv Media or its associated companies reserves the right to re-use arm submission sent to the letters column of Amateur Photographer magazine, in any format or medium, WHETHER PRINTED, ELECTRONIC ROF OHERWISE Amanetur Photographer' is a registered trademark of IPC Media 2013 Amateur Photographer is a registered trademark of IPC Media 2013 Amateur Photographer (incorporating Photo Technique & Connea (Weekly) Lemial, arabeur photographer (incorporating Photo Technique & Connea (Weekly) Lemial, arabeur photographer (incorporating Photo Technique & Connea (Weekly) Lemial, arabeur photographer (incorporating Photo Technique & Connea (Weekly) Lemial, arabeur photographer (incorporating Photo Technique & Connea (Weekly) Lemial, arabeur photographer is published weekly (Si Issues per year) on the Tuesday preceding the cover date by IPC (risping published weekly (Si Issues per year) on the Tuesday preceding the cover date by IPC (risping published weekly (Si Issues per year) on the Tuesday preceding the cover date by IPC (risping published weekly (Si Issues per year) on the Tuesday preceding the cover date by IPC (risping published weekly (Si Issues per year) on the Tuesday (Si Issues Si Issue





The latest NEW PRODUCTS & SPECIAL OFFERS

For even more new products and special offers, visit www.ParkCameras.com/AP

Canon Cashback Offers

Nikon Cashback Offers

EOS 5D Mark III

£160 cashback In stock from £2.335.00



EF 70-200mm f/2.8L IS II USM

£235 cashback In stock at £1,876.00 EOS 6D £100 cashback

In stock from £1.599.00

EF 24-70mm

£235 cashback

In stock at £1,795.00

f/2.8L II USM



EOS 7D

£80 cashback In stock from £1.069.00



EF 100mm

f/2.8L Macro IS USM

£80 cashback In stock at £699.00



D600

£150 cashback See website for our latest price



D7000

£100 cashback In stock from £649.00



D5200

£50 cashback In stock from

£649.00



D5100

£40 cashback In stock from £369.00



D3200

£369.00

£40 cashback In stock from



D3100

£266.00

£30 cashback In stock from

ujifilm Cashback Offer

X-PRO1 X-E1 Claim up to

£350 cashback!

Buy an award-winning Fujifilm X-Pro1 or X-E1 plus lenses, and claim up to £350 cashback!



Turbo Slim Compact Turbo 3

> Claim £50 cashback!

SPurchase the Turbo Slim Compact battery or Turbo 3 battery & claim £50!



Composer **Composer Pro Edge 80 Optic**

Claim up to £35 cashback!

Purchase the Composer, Composer Pro or Edge 8 Optic & claim up to £35! Composer Pro or Edge 80



SAMSUNG SMART NX LENS 'ASH BACK

30mm f/2.0 20mm f/2.8 16mm f/2.4 12-24mm f/4-5.6 £50 £50 £50

£50

60mm f/2.8 £100 18-200mm f/3.5-6.3 £100 85mm f/1.4 £200 Pentax MX-1

Advanced compact camera.

Uncover new details with the MX-1. A high performance 12 megapixel CMOS sensor is paired with a fast f/1.8-f/2.5 lens to deliver beautiful bokeh, whilst the traditional design includes a dedicated exposure compensation dial.



NEW & NOW IN STOCK! See website

PARKCameras

Tel: 01444 23 70 60 www.ParkCameras.com/AP York Road, Victoria Business Park, Burgess Hill, West Sussex RH15 9TT Join, Follow, Tweet & Watch us on

















It's an easy decision to opt for the stunning and multi-award winning Olympus OM-D E-M5 - the only difficult choice you'll need to make is which free-of-charge accessory to go with it.

For a limited period you can claim either the outstanding M.ZUIKO DIGITAL 45mm 1:1.8 Portrait lens worth £279.99 or an HLD-6 2-part battery grip worth £229.99 on redemption with an extra BLN-1 battery worth £59.99 whichever you choose. Available from selected stockists including all Olympus Elite Centres - offer valid from 1st February until 31st March 2013.

*Terms and conditions apply. Pick up a leaflet in-store or visit





BEST CAMERA OF 2012

dpreview.com user poll



